			1. CONTR	RACT ID CODE		1	OF PAGES
AMENDMENT OF SOLICITATION/MOD	IFICATION OF CONTRA	ACT		U		1	2
2. AMENDMENT/MODIFICATION NO. 88	3. EFFECTIVE DATE 03-Oct-2013			PURCHASE REQ. NO. TBD	5. PR	OJECT NO. (III N/A	
6. ISSUED BY CODE	N00421	7. ADN	MINISTERE	D BY (If other than Item 6)	COE	ÞΕ	S2101A
NAVAIR Aircraft Division Pax River			DCM.	A Baltimore			
21983 BUNDY ROAD, Bldg 441			217 E	AST REDWOOD STRE	EET, S	UITE 1800	
Patuxent River MD 20670			BALT	IMORE MD 21202-5299	9		
samantha.pennini@navy.mil 301-342-5541							
		1					
8. NAME AND ADDRESS OF CONTRACTOR (No., stre	et, county, State, and Zip Code)			9A. AMENDMENT OF SOL	ICITATI	ON NO.	
Spalding Consulting							
44811 Joy Chapel Rd							
Hollywood MD 20636-0000				9B. DATED (SEE ITEM 11	)		
				10A. MODIFICATION OF C	ONTRA	CT/ORDER NO	).
			[X]				
				N00178-05-D-457		3	
				10B. DATED (SEE ITEM 1	(3)		
CAGE 1SMG1 FACILI	TY CODE			10-Dec-2008			
	ITEM ONLY APPLIES TO	AMEND	MENTS	OF SOLICITATIONS			
Offers must acknowledge receipt of this amendment pri (a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference te PLACE DESIGNATED FOR THE RECEIPT OF OFFERS amendment you desire to change an offer already submand this amendment, and is received prior to the openir  12. ACCOUNTING AND APPROPRIATION DATA (If received)	copy of the amendment; (b) By act the solicitation and amendment B PRIOR TO THE HOUR AND DA itted, such change may be made by hour and date specified.	cknowledgir numbers. I TE SPECIF by telegram	ng receipt of FAILURE O IED MAY R	f this amendment on each cop OF YOUR ACKNOWLEDGEME ESULT IN REJECTION OF YO	y of the NT TO OUR OF	offer submitted BE RECEIVED FER. If by virtu	O AT THE ue of this
40 THO ITEM	LARRIER ON VIOLAGO	DIFICATI	010.05	CONTRACTO/ORDER			
	I APPLIES ONLY TO MOI ES THE CONTRACT/ORD				۲۵,		
(*) A. THIS CHANGE ORDER IS ISSUED PUR				*	E IN TH	E CONTRACT	ORDER NO. IN
[] ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/Of date, etc.)SET FORTH IN ITEM 14, PURSU				TIVE CHANGES (such as cha	anges in	paying office,	appropriation
[ ] C. THIS SUPPLEMENTAL AGREEMENT IS	S ENTERED INTO PURSUANT T	O AUTHOR	RITY OF:				
[X] D. OTHER (Specify type of modification an FAR 43.103(b) and FAR 52.232-22 Limitat	• • • • • • • • • • • • • • • • • • • •						
	quired to sign this document and	l return	copies to t	he issuing office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION ( SEE PAGE 2			•		ere feas	sible.)	
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NA	ME AND TI	TLE OF CONTRACTING OFF	ICER (T	ype or print)	
		lon	ioco M S	Shall Contracting Office	or.		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED			Shall, Contracting Office	<b>7</b> 1	16C. DATI	E SIGNED
(Signature of person authorized to sign)		BY -	/s/Janiece	e M Shall ture of Contracting Officer)		03-Oct-20	)13
NSN 7540-01-152-8070	I	0-105	(Signal	,	ARD FO	ORM 30 (Rev.	10-83)

PREVIOUS EDITION UNUSABLE

Prescribed by GSA FAR (48 CFR) 53.243

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## **GENERAL INFORMATION**

The purpose of this modification is to 1) provide incremental funding for continued contract performance and 2) update Section G - SEA 5252.232-9104 ALLOTMENT OF FUNDS. Accordingly, said Task Order is modified as follows: A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby increased from \$62,049,696.84 by \$38,753.10 to \$62,088,449.94.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
430043	WCF			38,753.10

The total value of the order is hereby increased from \$64,095,575.40 by \$0.00 to \$64,095,575.40.

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## SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

100010 D301 Funding in

Support of CLIN 1000 (TBD)

		Supplies/Services	Qty Unit		CPFF
1000	D301	NALDA/DECKPLATE Support in accordance with Section C Statement of Work and CDRLs. Base Year (OTHER)	1.0 LO		\$8,844,003.75
100001	D301	Funding in Support of CLIN 1000 (TBD)			
100002	D301	Funding in Support of CLIN 1000 (TBD)			
100003	D301	Funding in Support of CLIN 1000 (TBD)			
100004	D301	Funding in Support of CLIN 1000 (TBD)			
100005	D301	Funding in Support of CLIN 1000 (TBD)			
100006	D301	Funding in Support of CLIN 1000 (TBD)			
100007	D301	Funding in Support of CLIN 1000 (TBD)			
100008	D301	Funding in Support of CLIN 1000 (TBD)			
100009	D301	Funding in Support of CLIN 1000 (TBD)			

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	N0	0178-05-D-4570
100011	D301	Funding in Support of CLIN 1000 (TBD)
100012	D301	Funding in Support of CLIN 1000 (TBD)
100013	D301	Funding in Support of CLIN 1000 (TBD)
100014	D301	Funding in Support of CLIN 1000 (TBD)
100015	D301	Funding in Support of CLIN 1000 (TBD)
100016	D301	Funding in Support of CLIN 1000 (TBD)
100017	D301	Funding in Support of CLIN 1000 (TBD)
100018	D301	Funding in Support of CLIN 1000 (TBD)
100019	D301	Funding in Support of CLIN 1000 (TBD)
100020	D301	Funding in Support of CLIN 1000 (O&MN,N)
100021	D301	Funding in Support of CLIN 1000 (O&MN,N)
100022	D301	Funding in Support of CLIN 1000 (O&MN,N)
100023	D301	Funding in Support of CLIN 1000 (O&MN,N)
100024	D301	Funding in Support of CLIN 1000 (WCF)
100025	D301	Funding in Support of CLIN

Г	CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
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	1000 (RDT&E)				
100026 D301	Funding in Support of CLIN 1000 (O&MN,N)				
100027 D301	Funding in Support of CLIN 1000 (OTHER)				
100028 D301	Funding in Support of CLIN 1000 (O&MN,N)				
100029 D301	Funding in Support of CLIN 1000 (OTHER)				
100030 D301	Funding in Support of CLIN 1000 (O&MN,N)				
100031 D301	Funding in Support of CLIN 1000 (OTHER)				
100032 D301	Funding in Support of CLIN 1000 (OTHER)				
100033 D301	Funding in Support of CLIN 1000 (OTHER)				
For ODC Ite	ems:				
Item PSC	Supplies/Services		Est. Cost		
3000 D301	NALDA/DECKPLATE SUPPORT ODC's Base Year (OTHER		\$101,337.00		
For Cost Ty	pe Items:				
Item PSC	Supplies/Services		Est. Cost	Fixed	Fee (
4000 D301	NALDA/DECKPLATE SUPPORT in accordance with Section C Statement of Wor and CDRLs. Option Year 1				\$11,954,010

(OTHER)

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	NU	0178-05-D-4570
400001	D301	Funding in support of CLIN 4000 (OTHER)
400002	D301	Funding in support of CLIN 4000 (OTHER)
400003	D301	Funding in support of CLIN 4000 (OTHER)
400004	D301	Funding in support of CLIN 4000 (OTHER)
400005	D301	Funding in support of CLIN 4000 (OTHER)
400006	D301	Funding in support of CLIN 4000 (OTHER)
400007	D301	Funding in support of CLIN 4000 (OTHER)
400008	D301	Funding in support of CLIN 4000 (OTHER)
400009	D301	Funding in support of CLIN 4000 (OTHER)
400010	D301	Funding in support of CLIN 4000 (OTHER)
400011	D301	Funding in support of CLIN 4000 (OTHER)
400012	D301	Funding in support of CLIN 4000 (OTHER)
400013	D301	Funding in support of CLIN 4000 (OTHER)
400014	D301	Funding in support of CLIN 4000 (OTHER)

400015 D301 Funding in

г	CONTRACT NO	DELIVEDY ODDED NO	AMENDMENT/MODIFICATION NO	IDACE	TEINIAL
	CONTRACT NO. N00178-05-D-4570	DELIVERY ORDER NO. M803	AMENDMENT/MODIFICATION NO. 88	PAGE 5 of 75	FINAL
_		•		-	
	support of CLIN 4000 (OTHER)				
400016 D30	l Funding in support of CLIN 4000 (OTHER)				
400017 D303	1 Funding in support of CLIN 4000 (OTHER)				
400018 D30	1 Funding in support of CLIN 4000 (OTHER)				
400019 D303	1 Funding in support of CLIN 4000 (OTHER)				
400020 D303	Funding in support of CLIN 4000 (OTHER)				
400021 D303	l Funding in support of CLIN 4000 (OTHER)				
400022 D30	l Funding in support of CLIN 4000 (OTHER)				
400023 D303	l Funding in support of CLIN 4000 (OTHER)				
400024 D303	l Funding in support of CLIN 4000 (OTHER)				
400025 D303	l Funding in support of CLIN 4000 (OTHER)				
4100 D30	NALDA/DECKPLATE SUPPORT in accordance with Section C Statement of World and CDRLs. Option Year 2 (OTHER)				\$11
410001 D30	l Funding in support of CLIN 4100 (OTHER)				

410002 D301 Funding in

support of CLIN

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## 4100 (OTHER)

D301	Fundir	ıg	in	
	suppor	ct	of	CLIN
	4100 (	«О	MN,	,R)
	D301	suppor	support	D301 Funding in support of 4100 (O&MN)

410004	D301	Fundi	ng	in	
		suppo	ort	of	CLIN
		4100	(O)	CHE	₹)

D301	Funding in
	support of CLIN
	4100 (OTHER)
	D301

410006	D301	Funding	in
		support	of CLIN
		4100 (0	&MN,N)

410007	D301	Funding in	
		support of Cl	LIN
		4100 (RDT&E)	

410008	D301	Fundi	ing	in	
		suppo	ort	of	CLIN
		4100	(RI	I&TC	Ξ)

410009	D301	Funding in
		support of CLIN
		4100 (O&MN,N)

410010	D301	Funding in
		support of CLIN
		4100 (WCF)

410011	D301	Funding in
		support of CLIN
		4100 (WCF)

410012	D301	Funding in	
		support of CLIN	
		4100 (WCF)	

410013	D301	Funding	in	
		support	of	CLIN
		4100 (W	CF)	

410014	D301	Funding	in	
		support	of	CLIN
		4100 (WC	CF)	

410015	D301	Funding in
		support of CLIN
		4100 (O&MN,N)

410016	D301	Funding in
		support of CLIN
		4100 (O&MN,N)

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410017	D301	Funding in support of CLIN 4100 (O&MN,N)
410018	D301	Funding in support of CLIN 4100 (O&MN,N)

410019 D301 Funding in support of CLIN 4100 (OTHER)

410020 D301 Funding in support of CLIN 4100 (OTHER)

410021 D301 Funding in support of CLIN 4100 (OTHER)

410022 D301 Funding in support of CLIN 4100 (O&MN,R)

410023 D301 Funding in support of CLIN 4100 (O&MN,N)

410024 D301 Funding in support of CLIN 4100 (O&MN,N)

410025 D301 Funding in support of CLIN 4100 (OTHER)

410026 D301 Funding in support of CLIN 4100 (OTHER)

410027 D301 Funding in support of CLIN 4100 (OTHER)

410028 D301 Funding in support of CLIN 4100 (OTHER)

410029 D301 Funding in support of CLIN 4100 (OTHER)

410030 D301 Funding in support of CLIN 4100 (O&MN,N)

410031 D301 Funding in support of CLIN

	CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
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	4100 (OTHER)				
410032 D3	01 Funding in support of CLIN 4100 (OTHER)				
410033 D3	01 Funding in support of CLIN 4100 (OTHER)				
410034 D3	01 Funding in support of CLIN 4100 (OTHER)				
410035 D3	01 Funding in support of CLIN 4100 (OTHER)				
410036 D3	01 Funding in support of CLIN 4100 (OTHER)				
410037 D3	01 Funding in support of CLIN 4100 (OTHER)				
410038 D3	01 Funding in support of CLIN 4100 (OTHER)				
410039 D3	01 Funding in support of CLIN 4100 (OTHER)				
410040 D3	01 Funding in support of CLIN 4100 (OTHER)				
410041 D3	01 Funding in support of CLIN 4100 (OTHER)				
4200 D3	Ol NALDA/DECKPLATE SUPPORT in accordance with Section C Statement of Wor and CDRLs. Option Year 3 (OTHER)	1.0 LO			\$17
420001 D3	01 Funding in support of CLIN 4200 (WCF)				
420002 D3	01 Funding in				

support of CLIN 4200 (WCF)

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	110	0178-03-D-4370
420003	D301	Funding in support of CLIN 4200 (WCF)
420004	D301	Funding in support of CLIN 4200 (O&MN,N)
420005	D301	Funding in support of CLIN 4200 (WCF)
420006	D301	Funding in support of CLIN 4200 (O&MN,N)
420007	D301	Funding in support of CLIN 4200 (RDT&E)
420008	D301	Funding in support of CLIN 4200 (WCF)
420009	D301	Funding in support of CLIN 4200 (WCF)
420010	D301	Funding in support of CLIN 4200 (WCF)
420011	D301	Funding in support of CLIN 4200 (WCF)
420012	D301	Funding in support of CLIN 4200 (WCF)
420013	D301	Funding in support of CLIN 4200 (O&MN,N)
420014	D301	Funding in support of CLIN 4200 (WCF)
420015	D301	Funding in support of CLIN 4200 (WCF)
420016	D301	Funding in support of CLIN 4200 (WCF)
420017	D301	Funding in

	ONTRACT NO. 00178-05-D-4570	DELIVERY ORDER NO M803	. AM	IENDMENT/MODIF	FICATION NO.	PAGE 10 of 75	FINAL
INC	JU1 / 0-U3-D-43 / U	141003	[88			10 01 /3	ı
	support of CLIN 4200 (O&MN,N)						
D301	Funding in support of CLIN 4200 (WCF)						
D301	Funding in support of CLIN 4200 (O&MN,N)						
D301	Funding in support of CLIN 4200 (O&MN,N)						
D301	Funding in support of CLIN 4200 (O&MN,N)						
D301	Funding in support of CLIN 4200 (WCF)						
D301	Funding in support of CLIN 4200 (WCF)						
D301	Funding in support of CLIN 4200 (APN)						
D301	Funding in support of CLIN 4200 (O&MN,N)						
D301	Funding in support of CLIN 4200 (O&MN,N)						
D301	Funding in support of CLIN 4200 (WCF)						
D301	NALDA/DECKPLATE SUPPORT in accordance with Section C Statement of Wor and CDRLs. Option Year 4 (OTHER)	1.0 Lo	0				\$13
D301	Funding in support of CLIN						

4300 (WCF)

support of CLIN

430002 D301 Funding in

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4300 (RDT&E)

430003	D301	Funding in
		support of CLIN
		4300 (O&MN,N)

430004 D301 Funding in support of CLIN 4300 (WCF)

430005 D301 Funding in support of CLIN 4300 (WCF)

430006 D301 Funding in support of CLIN 4300 (WCF)

430007 D301 Funding in support of CLIN 4300 (O&MN,N)

430008 D301 Funding in support of CLIN 4300 (RDT&E)

430009 D301 Funding in support of CLIN 4300 (O&MN,N)

430010 D301 Funding in support of CLIN 4300 (WCF)

430011 D301 Funding in support of CLIN 4300 (WCF)

430012 D301 Funding in support of CLIN 4300 (O&MN,N)

430013 D301 Funding in support of CLIN 4300 (O&MN,N)

430014 D301 Funding in support of CLIN 4300 (O&MN,N)

430015 D301 Funding in support of CLIN 4300 (WCF)

430016 D301 Funding in support of CLIN 4300 (O&MN,N)

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	N00	0178-05-D-4570
430017	D301	Funding in support of CLIN 4300 (O&MN,N)
430018	D301	Funding in support of CLIN 4300 (APN)
430019	D301	Funding in support of CLIN 4300 (O&MN,N)
430020	D301	Funding in support of CLIN 4300 (O&MN,N)
430021	D301	Funding in support of CLIN 4300 (WCF)
430022	D301	Funding in support of CLIN 4300 (RDT&E)
430023	D301	Funding in support of CLIN 4300 (WCF)
430024	D301	Funding in support of CLIN 4300 (O&MN,N)
430025	D301	Funding in support of CLIN 4300 (RDT&E)
430026	D301	Funding in support of CLIN 4300 (WCF)
430027	D301	Funding in support of CLIN 4300 (O&MN,N)
430028	D301	Funding in support of CLIN 4300 (O&MN,N)
430029	D301	Funding in support of CLIN 4300 (O&MN,N)
430030	D301	Funding in support of CLIN 4300 (WCF)
430031	D301	Funding in

support of CLIN

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4300 (O&MN,N)

430032	D301	Fundin	g in
		suppor	t of CLIN
		4300 (	O&MN,N)

430033	D301	Funding in
		support of CLIN
		4300 (O&MN,N)

430034 I	0301	Fundi	ng ir	ı
				CLIN
		4300	(O&MI	I,N)

430035	D301	Funding in
		support of CLIN
		4300 (O&MN,N)

430036 D301	Funding in support of CLIN 4300 (WCF)
420027 D201	T

430037 D	SOT E	unai	.119	TII		
	5	suppo	rt	of	CLIN	
	4	1300	(WC	CF)		

430038	D301	Funding in
		support of CLIN
		4300 (WCF)

430039	D301	Funding in
		support of CLIN
		4300 (WCF)

430040	D301	Funding in
		support of CLIN 4300 (O&MN,N)

430041	D301	Funding in
		support of CLIN
		4300 (WCF)
430042	מת 301	Funding in

430042 D301	Funding in
	support of CLIN
	4300 (WCF)

430043	D301	Funding in
		support of CLIN
		4300 (WCF)

## For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000	D301	NALDA/DECKPLATE SUPPORT ODCs	1.0	LO	\$156,337.00

	CONTRACT NO. N00178-05-D-4570	DELIVERY ORDER NO. M803	AMENDMENT/MODIFICATION NO
	1100170 03 D 4370	141003	00
	Option Year 1 (OTHER)		
600001 D30	Ol Funding in support of CLIN 6000 (OTHER)		
600002 D30	Ol Funding in support of CLIN 6000 (OTHER)		
600003 D30	Ol Funding in support of CLIN 6000 (OTHER)		
600004 D30	O1 Funding in support of CLIN 6000 (OTHER)		
600005 D30	Funding in support of CLIN 6000 (OTHER)		
600006 D30	Funding in support of CLIN 6000 (OTHER)		
6100 D30	NALDA/DECKPLATE SUPPORT ODCs Option Year 2 (OTHER)	1.0 LO	\$151,337.00
610001 D30	NALDA/DECKPLATE SUPPORT ODCs Option Year 2 (OTHER)		
610002 D30	NALDA/DECKPLATE SUPPORT ODCs Option Year 2 (OTHER)		
610003 D30	NALDA/DECKPLATE SUPPORT ODCs Option Year 2 (O&MN,N)		
610004 D30	NALDA/DECKPLATE SUPPORT ODCs Option Year 2 (RDT&E)		
610005 D30	O1 NALDA/DECKPLATE SUPPORT ODCs Option Year 2 (OTHER)		

610006 D301 NALDA/DECKPLATE

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SUPPORT	ODCs	3
Option Y	Year	2
(OTHER)		

610007 D301 NALDA/DECKPLATE
SUPPORT ODCs
Option Year 2
(OTHER)

610008 D301 NALDA/DECKPLATE SUPPORT ODCs Option Year 2 (OTHER)

610009 D301 NALDA/DECKPLATE
SUPPORT ODCs
Option Year 2
(OTHER)

610010 D301 NALDA/DECKPLATE
SUPPORT ODCs
Option Year 2
(OTHER)

6200 D301 NALDA/DECKPLATE 1.0 LO \$101,337.00 SUPPORT ODCs
Option Year 3
(OTHER)

620001 D301 Funding in support of CLIN 6200 (OTHER)

620002 D301 Funding in support of CLIN 6200 (O&MN,N)

620003 D301 Funding in support of CLIN 6200 (RDT&E)

620004 D301 Funding in support of CLIN 6200 (WCF)

620005 D301 Funding in support of CLIN 6200 (WCF)

620006 D301 Funding in support of CLIN 6200 (WCF)

620007 D301 Funding in support of CLIN 6200 (WCF)

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SUPPORT ODCs
Option Year 4
(OTHER)

630001 D301 Funding in
support of CLIN
6300 (WCF)

630002 D301 Funding in
support of CLIN
6300 (WCF)

630003 D301 Funding in
support of CLIN
6300 (O&MN,N)

630004 D301 Funding in
support of CLIN

Additional SLINs may be created to accommodate different types of funds that may be used to fund this effort.

All CLINs are Cost Reimburseable to include travel and materials.

6300 (O&MN,N)

The exercise of Option CLIN 4000, 4100, 4200, 4300, 6000, 6100, 6200 and 6300 is contingent upon the award term option period at the basic contract level being exercised.

Offerors are reminded to ensure that the percentage rates proposed for Fixed Fee, Pass-Through Costs, and Direct Labor Escalation are no greater than the CAP percentages rates specified in their Seaport Contract.

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#### SECTION C DESCRIPTIONS AND SPECIFICATIONS

1.0 Introduction: This performance work statement is for Systems Acquisition and Life Cycle support services for all the programs currently under the Logistics IT systems within AIR 6.8 competency to include but not limited to the Naval Aviation Logistics Data Analysis (NALDA) and DECision Knowledge Programming for Logistics Analysis and Technical Evaluation (DECKPLATE) umbrella at Naval Air Systems Command (NAVAIR) 6.8.4 Logistics and Maintenance Information System Department (AD 6.8.4), within the Aviation Readiness & Resource Analysis Competency (AD 6.8), Naval Air Warfare Center Aircraft Division (NAVAIR).

**2.0 Background:** AD-6.8 is responsible for providing resources to support the delivery of all Integrated Logistics Support (ILS) elements by providing, maintaining, and developing the necessary logistics information systems and tools. The department is also responsible for the definition, documentation and implementation of information requirements and information technology solutions for Naval Aviation maintenance and logistics worldwide. NAWCAD is the Navy's full spectrum research, development, test and evaluation (RDT&E), engineering and fleet support center. The Aviation Readiness & Resource Analysis Dept (AIR 6.8)) is responsible for providing resources to support TEAM members in the delivery of all ILS elements by providing, maintaining and developing the necessary logistics information systems and tools.

NAVAIR 6.8.4 has two core missions, the first one is to operate and sustain Logistics IT systems that collect inventory, configuration, and reliability data on aeronautical equipment. Establish software-training packages, train fleet maintenance personnel on how to use logistics systems to provide support in monitoring local configuration and data analysis issues. Maintain enterprise architecture to ensure that authorized data sources and system interfaces are well maintained and documented. Establish sunset plans for legacy systems in accordance with DoD policy. Ensure horizontal integration of IT solutions across all processes to achieve cost and data efficiencies, and to eliminate duplication of efforts. Work closely with program and competency analysts to ensure system performance and software tools support analytical requirements while remaining common across product line wherever possible. Implement common best practices for information management, to include data collection and information management presentation. Reduce Total Ownership Cost (TOC) through continuous improvements to core internal processes. In support of this mission, AIR 6.8.4, manages several legacy front-end applications and WEB sites provide varying levels of data access and reporting capabilities to the user. In addition, it operates and maintains the Logistics Data Center at Patuxent River, Maryland. The Logistics Data Center is a large-scale data processing center, which provides capabilities for the research, development, design, test, validation production, implementation, maintenance, modification, enhancements, receipt, storage, retrieval, distribution, and digital archival of Logistics Applications and large volumes of Naval Aviation Maintenance data.

This data is gathered in various formats through networking capabilities of application front ends, loaded, and stored in various database and server environments.

The second part of the mission is to achieve Joint Vision 2020 and Sea Power. The DECKPLATE Data Warehouse

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is essential to achieving the second part of the mission. Growing volumes of near-real time data, along with compulsory progress required in the areas of interoperability, asset visibility, and weapon system management, demands solutions built upon modern conventions and leading edge technologies. Utilizing and interfacing with various Aviation Logistics systems within AIR 6.8, DECKPLATE will make it possible for the Naval Aviation logistics community to deliver the desired operational capabilities of the future. DECKPLATE is a new web-based user transactional, report and analysis system being developed, designed, research, evaluate, test, deliver, validate, modify, maintain, enhance, administer to be the replacement, through a phased technical modernization implementation, for the Naval Aviation Logistics Data Analysis (NALDA) program, and as such will be the single authoritative source for Navy and Marine Corps aviation maintenance analysis and logistics support information. DECKPLATE is incrementally replacing NALDA to fulfill the Naval Aviation Maintenance Program requirement for an Aviation Data Warehouse to provide statistical data for use at all management levels relative to equipment maintainability and reliability; equipment configuration, including alteration and technical directive status; equipment mission capability and use; material usage; material non-availability; maintenance and material processing times; equipment inventory; and weapon system and maintenance material costing. DECKPLATE will eliminate the storage of data in multiple databases, provide greater data currency, enhance data integrity by providing a central data repository and consistent procedures for derived or calculated data, and provide faster user reporting and analysis data access. DECKPLATE data includes the essential elements of aviation support such as aircraft and engine maintenance analysis, readiness reporting, logistics requirements generation and application, component reliability and flight data, the entirety of which will be archived into the historical record.

The near real-time visibility of aeronautical assets provided by DECKPLATE will facilitate Focused Logistics concepts like Joint Deployment/Rapid Distribution (handoff and sustainment); Agile Sustainment (routine and surge requirements, remote monitoring of system status); Logistics Information Fusion (near-real time visibility of assets); and Joint Theater Logistics Management (decision support for managing logistics assets). DECKPLATE migration encompasses multiple systems. These include NALDA II systems functionality and applications into one central, multi-terabyte capacity data warehouse for all naval aviation maintenance, logistics, engine, and flight data. The data held by DECKPLATE will be current and consistent and will utilize an on-line data dictionary to identify the data source, computation algorithm, and definitions.

**3.0** Scope of Work: Provide Systems Engineering (SE) support which focuses on defining customer needs and required functionality early in the development cycle, documenting requirements, and then proceeding with design synthesis, system validation, implementation, training, and maintenance.

Provide operations and maintenance support to incorporate fixes, system upgrades, and modifications into the Logistics IT systems within AIR 6.8 competency to include but not limited to the programs identified in Appendix E. Gather, analyze, design, test and implement customer requirements for fixes, system upgrades, and modifications, provide daily maintenance of the production environments, which will allow the Logistics Information Systems to be available in support of Naval Aviation. Provide Systems Administration, Database

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Administration, WEB Server Administration, System Security, and the daily/weekly/monthly data load schedule for all umbrella program servers, software, and loads. In addition, provide application code maintenance required to operate and to maintain front-end applications; WEB sites, system interfaces, data load programs and scripts which provide varying levels of data access and reporting capabilities to the user.

Provide research, development, evaluation, design, testing and validation of system prototypes and logistics development applications in support of NAVAIR 6.8.

Maintain a remotely located Contingency of Operations Plan (COOP) site in case of disaster. Provide Business Continuity Solution that will allow umbrella programs to protect and recover business critical applications and data following any disaster. Maintain COOP site that enables the programs to continue running essential processes while the umbrella programs are returned to normal operations. Provide Recovery Management Services necessary to configure, operate, test and maintain a recovery system.

Provide research, evaluate, develop, design test, deliver, validate, modify, maintain, enhance, administer and provide training for Logistics IT Systems within the AIR 6.8 competency. In addition, this SOW includes application code maintenance tasking required to operate and maintain NAVAIR 6.8.4 Legacy front-end applications (Appendix E); WEB sites, system interfaces, data load programs and scripts which provide varying levels of data access and reporting capabilities to the user. The Logistics Data Center in located on-board the Naval Air Station, Building 420, Patuxent River, Maryland.

**4.0 Applicable Directives:** Specific requirements documents, specifications, standards, and references as currently required for the performance of this task order are listed below. The Government will provide access to all necessary reference documents not commercially or generally available to the contractor. The following list of specifications, standards, and references is a summary of those currently imposed. The list is provided here for reference only.

The following documents, of the exact issue shown, form a part of this SOW to the extent specified herein. In the event of conflicts between the document referenced herein and the contents of the SOW, the contents of this SOW shall take PRECEDENCE. Second tier and lower reference documents (i.e., documents referenced in the primary reference) shall be for guidance only.

Contractor employees shall meet the minimum requirements outlined in SECNAVINST 5510.30A, SECNAVINST 5510.36, and Federal Information Process Standards (FIBS) 140.

<u>Privacy Act</u>: Work on this project requires the Contractor personnel have access to Privacy Information. Personnel shall adhere to the Privacy Act, Title 5 of the U.S. Code, Section 552a and applicable agency rules and regulations.

#### Applicable Clauses:

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"The Government will provide all necessary reference documents not generally available to the Contractor as required. Throughout the life of the contract, if any instruction or document is replaced or superseded, the replacement or superseding instruction or document shall be applicable to the requirements defined in this SOW.

The Contractor shall not purchase any Information Technology (IT) equipment on behalf of NAVAIR in support of this Contract without a Naval Air Systems Command (NAVAIR) Command Information Officer (CIO) signed "IT" approval.

It is the Government's responsibility to ensure that any "IT" procurement (hardware/hardware maintenance, software/software maintenance, support services, web services, telecommunications, etc.) procured by the Contractor under the scope of this Contract/Task Order that contains "IT" meet the following requirements.

#### 1. Clinger-Cohen Act:

In 1996, Congress enacted the Clinger-Cohen Act (CCA) requiring agencies to use a disciplined capital planning and investment control process to acquire, use, maintain and dispose of information technology. In accordance with the following Department of Defense Directive (DoDD), Department of Defense Instruction (DoDI), Office of the Secretary of Defense (OSD) memo, and Secretary of the Navy Instruction (SECNAVINST), CCA compliance is required for all programs that contain IT, including IT in weapons and weapons system programs. The law provides authority to the agency's Chief Information Officer (CIO) to manage IT resources effectively. The authority to grant compliance with CCA and approve the Information Assurance (IA) strategy depends on the Acquisition Category (ACAT).

- a. DoDD Number 5000.01 "The Defense Acquisition System," May 12, 2003, Certified Current as of November 20, 2007
- b. DoDI 5000.02, "Operation of the Defense Acquisition System," December 8, 2008
- c. OSD Memo, "Clinger-Cohen Act Compliance Policy," Mar 8 2002

SECNAVINST 5000.2D, "Implementation and Operation of the Defense Acquisition System and the Joint Capabilities Integration and Development System," October 16, 2008

## 2. System Software / Application Compliance:

"All Information Technology Systems or software/application development, modification or support shall be performed in accordance with Defense Business Transformation guidance (formerly Business Management Modernization Program (BMMP)), Department of the Navy (DON)/Naval Air Systems Command (NAVAIR) Functional Area Manager (FAM) Policies and Guidance, Network and Server Registration, and Web Enablement mandates."

## 3. Web Sites, Web Enablement and Application / System Development, Modification, and Maintenance Support Services:

"All Information Technology systems, software, and website development, modification or support shall be performed in accordance with all applicable Federal, DoD, DON, and NAVAIR policy, guidance, standards, and strategies, and should be integrated within the NAVAIR Enterprise portal and collaboration environment whenever possible. Any Web sites/servers hosted/located in contractor facilities, or outside NAVAIR enclave, will transition to NAVAIR architecture and infrastructure in accordance with Legacy Shutdown guidance. Policies include, but are not limited to:

- a. OMB Management of Federal Information Resources, OMB CIRCULAR NO. A-130 Revised <a href="http://www.whitehouse.gov/omb/circulars\_a130\_a130trans4">http://www.whitehouse.gov/omb/circulars\_a130\_a130trans4</a>
- b. OMB Policies for Federal Agency Public Websites, OMB M-05-04 <a href="http://www.whitehouse.gov/sites/default/files/omb/memoranda/fy2005/m05-04.pdf">http://www.whitehouse.gov/sites/default/files/omb/memoranda/fy2005/m05-04.pdf</a>
- c. Section 508, Rehabilitation Act of 1973 http://www.section508.gov/
- d. Department of Defense Web Policies and Guidelines <a href="http://www.defense.gov/webmasters">http://www.defense.gov/webmasters</a>
- e. Navy Information Operations Command (NIOC) Norfolk Web Risk Assessment Team Website <a href="https://www.nioc-norfolk.navy.mil/wra/index.html">https://www.nioc-norfolk.navy.mil/wra/index.html</a>
- f. DON Policy for Content of Publicly Accessible World Wide Web Sites SECNAVINST 5720.47B

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http://www.doncio.navy.mil/PolicyView.aspx?ID=421

- g. NAVAIR CIO Website (NAVAIR specific policy and guidelines <a href="https://mynavair.navair.navy.mil/portal/server.pt">https://mynavair.navair.navy.mil/portal/server.pt</a> /community/dcio\_applications\_integration\_\_\_business\_intelligence\_%287\_2\_2%29/1491/web\_enablement/57583
- h. DISA Hosting of All Navy Websites (NAVADMIN 061/08)<a href="https://www.npc.navy.mil/NR/rdonlyres/44E463D0-02AF-4094-A054-BB1D807F631B/0/NAV08061.txt">https://www.npc.navy.mil/NR/rdonlyres/A4E463D0-02AF-4094-A054-BB1D807F631B/0/NAV08061.txt</a>
- i. Consolidation of Navy Web Sites Reduction of IM/IT Footprint NAVADMIN 145/07 <a href="http://www.npc.navy.mil/NR/rdonlyres/787908B8-55E8-4A6F-9BD8-A74B3C0824F0/0/NAV07145.txt">http://www.npc.navy.mil/NR/rdonlyres/787908B8-55E8-4A6F-9BD8-A74B3C0824F0/0/NAV07145.txt</a>
- j. DON Web Presence Policy: The Registration, Compliance of, and Investment in, All Unclassified Web Sites and Uniform Resource Locators <a href="http://www.doncio.navy.mil/PolicyView.aspx?ID=577">http://www.doncio.navy.mil/PolicyView.aspx?ID=577</a>

#### 4. Software Development/Server Procurement:

"Any tools developed that will be hosted by the Navy Marine Corps Intranet (NMCI) or run on NMCI workstations will be certified for NMCI and comply with NMCI policy. Additionally, any servers supporting this effort will be transitioned to meet the requirements of the current NAVAIR Server Consolidation effort."

#### 5. NMCI Services for Contract Performance:

The following clause is required for incorporation into the contract to allow ordering of NMCI Services for contract performance, if required, per the terms and conditions of the clause. This clause is referred to within the SOW, but shall also be incorporated, pursuant to mutual agreement of the parties, under section H, Special Contract Requirements.

"ORDERING PROCEDURES FOR NAVY MARINE CORPS INTRANET (NMCI) SERVICES (Sep 2000) (a) This Support Services contract may require the use of and/or access to Department of Navy (DoN) Information Technology (IT) Resources by contractor personnel for contract performance. Applicable DoN IT Resources for performance of this contract shall be procured from the NMCI Contractor pursuant to the authority of NMCI Contract # N00024-00-D-6000, clause 5.2 "Ordering". (b) The Support Services contractor shall obtain written authorization from the Contracting Officer executing this contract, prior to ordering directly from the NMCI Contractor. No NMCI Order may be placed without the prior written authorization of the Contracting Officer. Any NMCI Order exceeding the written authorization of the Contracting Officer shall be treated as an unallowable cost pursuant to FAR Part 31. (c) The Government shall reimburse the contractor for the placement of NMCI Orders including applicable indirect burdens (general & administrative, etc.), excluding profit or fee."

#### 6. Information Assurance (IA):

NAVAIR's Information Assurance (IA) Program is a unified approach to protect unclassified, sensitive or classified information, and is established to consolidate and focus efforts in securing that information, including its associated systems and resources. IA is required operationally throughout the DON. The DON CIO is responsible for IT within the Navy, as mandated by the Clinger-Cohen Act, and is the lead for departmental compliance with the Federal Information Security Management Act of 2002.

"All IA shall be in compliance with the following listed instructions to include those referenced within the below listing:

- a. ASD (NII) Directive-Type Memorandum (DTM) 08-027 Security of Unclassified DoD Information on Non-DoD Information Systems, July 31, 2009
- b. CJCSI 6211.02C (series) "Defense Information System Network (DISN): Policy and Responsibilities," 9 July 2008
- c. CJCSI 6212.01E (series) "Interoperability and Supportability of Information Technology and National Security Systems,"15 December 2008
- d. CJCSI 6250.01C (series) "Satellite Communications," 30 April 2007
- e. CJCSI 6510.01E, "Information Assurance (IA) and Computer Network Defense (CND)," 15 August 2007
- f. (Chairman of the Joint Chiefs of Staff Manual) CJCSM 6510.01A "Information Assurance (IA) and Computer Network Defense (CND) Volume I (Incident Handling Program", 24 June 2009
- g. [Chief of Naval Operations/Headquarters, United States Marine Corps] CNO N614/HQMC C4 "Navy-Marine Corps Unclassified Trusted Network Protection (UTN-Protect) Policy, Version 1.0," 31 October 2002

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- h. Defense Acquisition Guidebook Chapter 7 "Acquiring Information Technology, Including National Security Systems,"; Section 7.5 "Information Assurance (IA)"
- i. DoD 5220.22-M, "National Industrial Security Program Operating Manual," February 28, 2006 (NISPOM)
- j. DoD 8570.01-M, "Information Assurance Workforce Improvement Program", 19 Dec 2005 (Incorporating Change 2, Feb 25, 2010)
- k. DoDD 8500.01E (series), "Information Assurance (IA)," October 24, 2002, Certified Current as of April 23, 2007
- DoDD 8570.01 "Information Assurance Training, Certification, and Workforce Management," August 15, 2004, Certified Current as of April 23, 2007
- m. DoDI 8500.2, "Information Assurance Implementation," February 6, 2003
- n. DoDI 8510.01, "DoD Information Assurance Certification and Accreditation Process (DIACAP)," November 28, 2007
- o. DoDI 8520.2, "Public Key Infrastructure (PKI) and Public Key (PK) Enabling, April 1, 2004
- p. DoDI 8551.1, "Ports, Protocols, and Services Management (PPSM)," August 13, 2004
- q. DoDI 8580.1, "Information Assurance in the Defense Acquisition System," July 9, 2004
- r. DON ltr 5239 NAVAIR 726/2322 of 18 Feb 09, "NAVAIR Data at Rest Policy"
- s. Federal Information Processing Standards Publications (FIPS PUB) [http://www.itl.nist.gov/fipspubs/by-num.htm]
- t. (Office of the Chief of Naval Operations) OPNAV INST 5239.1C, "Navy Information Assurance (IA) Program," 20 Aug 08
- u. SECNAV M-5239.1, "Department of the Navy Information Assurance Program; Information Assurance Manual," November 2005
- v. SECNAVINST 5230.15, "Information Management/Information Technology Policy for Fielding of Commercial Off the Shelf Software," 10 April 2009
- w. SECNAVINST 5239.3B, "Department of the Navy Information Assurance Policy," June 17, 2009
- x. SECNAVINST 5239.19, "Department of the Navy Computer Network Incident Response and Reporting Requirements," 18 March 2008
- y. The National Security Act of 1947
- z. Title 40/Clinger-Cohen Act

All IT procured on behalf of NAVAIR shall meet all DoD/DON and NAVAIR IA polices. Failure to follow these policies will result in denied access to NMCI, One Net, Integrated Shipboard Network System (ISNS) and other DON, DoD and Joint Networks. These IA policies are standard across the Department and ensure IA compatibility and interoperability.

IT systems and or networks operated by contractors subsequent to a NAVAIR contract, regardless of the level of data processed shall be operated and in accordance with the NISPOM.

Contractor-owned equipment shall be permitted connections to NAVAIR/DoD networks in order to carry out the performance of this contract. All Contractor-owned hardware and/or software shall meet DoDI 8500.2 IA Controls, is subject to validation scanning and must be approved by the NAVAIR site IA Manager prior to connection. The following specific criteria must be met before being connected to any DoD or NAVAIR network in support of this contract. Requirements include:

- a. Network Vulnerability Scanning. NAVAIR Deputy CIO for Information Assurance maintains authorized auditing tools and shall provide for firewall/port scans, device discovery scan, vulnerability assessment, and other requirements as required to ensure secure interoperability with DoD Contracts. The contractor shall be responsible for the remediation of any equipment that fails these audits prior to the connection the system to the networks; Results of approvals shall be documented via Memorandum of Agreement with the Facility Security officer and the Defense Security Service Representative for that contractor;
- b. <u>Extent of Validation Scanning</u>. To prevent scanning of "corporate" assets, all such networks, equipment and connections shall be physically segregated from any government/contractor "corporate" networks that are not in direct support of DoD contracts;
- c. <u>Circuit Provisioning</u>. Any circuit or connection between NAVAIR and/or DoD site and the contractor site shall be provisioned via the Defense information Security Agency and comply with CJCSI 6211.02C (series), "Defense

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Information System Network (DISN): Policy and Responsibilities," 9 July 2008;

- d. <u>Servicing Systems from a Remote Contractor Site</u>. Remote Access Service connections that allow off-station operation and/or administration of contractor owned systems, located at any NAVAIR facility or site, shall not be permitted, with the exception of those systems connecting to the Command via the Outreach Services identified in Section 7, Enterprise Architecture;
- e. <u>Memorandum of Agreement and Inter-connection Agreements</u>. An Information Assurance Memorandum of Agreement (MOA) between the contractor owning the equipment and AIR-7.2.6 shall be developed and signed before the equipment can be connected to NAVAIR networks. Failure to comply with the signed MOA shall be grounds for disconnection from the network.

#### 7. Enterprise Architecture:

- a. <u>Contractor Networks and Connections</u>. Contractor-owned and operated networks are prohibited on any Naval Air Systems Command (NAVAIR) facility or site in support of this contract. The contractor may access non-government, external IP space via the NAVAIR-provided Virtual Private Network (VPN) Outreach service or NAVAIR CIO approved Internet Protocol (IP) service.
- b. <u>Architecture Compliance</u>. The contractor shall ensure all IT solutions, including database solutions, comply with the appropriate NAE Enterprise Architecture, and are verified by the NAVAIR Enterprise Architect (AIR-7.2.3) prior to build out.
- c. <u>Disclosure of pre-existing networks, circuits or connections</u>. Any and all networks, circuits or connections between the contractor and any NAVAIR site related to previous contracts shall be identified in the MOA. Failure to comply and subsequent discovery of an unregistered network, circuit or connection shall be grounds for immediate disconnection.
- d. <u>IT Approval</u>. The contractor shall not purchase any IT equipment on behalf of NAVAIR in support of a contract without a NAVAIR CIO signed IT approval

As defined in the ASN Memorandum, Software Process Improvement Initiative (SPII) Guidance for Use of Software Process Improvement Contract Language dated 13 July 2007, ""Computer Software development" or "software development" means, as applicable developing or delivering new source code, modifying existing source code, coding computer instructions and data definitions, building databases schema, and performing other activities needed to implement the design of a noncommercial computer software product. This definition recognized that even small changes to software code can result in significant changes to software system behavior and quality, and, consequently, that it is necessary for developers to define and follow disciplined and appropriate processes."

Mandatory elements of the SPII policy language are: <u>Software Engineering</u>

The contractor shall define a software development approach appropriate for the computer software effort to be performed under this solicitation. This approach shall be documented in a Software Development Plan (CDRL AO19). The contractor shall follow this SDP for all computer software to be developed or maintained under this effort.

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

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

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Current referenced applications will be modernized and all future development will be performed in accordance with the Navy Enterprise Application Developer's Guide (NEADG), DON/NAVAIR Functional Area Manager (FAM), and Task Force Web (TFWeb) mandates. Any Web sites/servers hosted/located in contractor facilities, or outside NAVAIR enclave, will transition to NAVAIR architecture and infrastructure as soon as possible. If applicable, a transition plan will be provided within 60 days. Registration of all Web sites will be completed within 30 days, if not yet completed.

Any tools developed that will be hosted by NMCI or run on NMCI workstations will be certified for NMCI and comply with NMCI policy. Additionally, any servers supporting this effort will be transitioned to meet the requirements of the current NAVAIR Server Consolidation effort.

- § Application Maintenance and Configuration Management
- o Software Configuration Management Plan (SCMP) Doc# 2001-NAVAIR36LIMSS-0026 (Appendix F)
- o Software Change Management Process (SChgMP) Doc# 2001-NAVAIR36LIMSS-0024 (Appendix G)
- System Software Documentation Plan (SSDP) Doc. Number 2000-NAVAIR36LIMMS-0035
   (Appendix H)

#### **5.0 Performance Requirements:**

#### **5.1 Research Development Test and Evaluation:**

The contractor shall provide Systems Engineering support to incorporate enhancements into various Aviation Logistics Data Analysis software applications. The contractor shall investigate research, develop, evaluate, create, design, test, validate and/or re-host of Aviation Logistics processes and tools. The contractor shall gather, analyze, design, develop, test and implement customer requirements for the continued integration of currently legacy systems.

#### 5.2 Requirements/Requirements Development

Aviation Logistics programs are subject to three sorts of requirements.

- 1. Business requirements What must be delivered or accomplished to provide value.
- 2. Product requirements Describe the system or product which is one of several possible ways to accomplish the business requirement
- 3. Process requirement The process the developing organization must follow and the constraints that they must obey.

The contractor shall obtain a thorough and detailed understanding of the business needs as defined by the Government and user community, subsequently capturing these needs in a Business Case, and breaking them into discrete requirements, which are then clearly defined, reviewed and agreed upon with the Program Manager and customer.

In engineering, a 'requirement' is a singular documented need of what a particular product or service should be or do. It is most commonly used in a formal sense in <u>system engineering</u> or <u>software engineering</u>. It is a statement that identifies a necessary attribute, capability, characteristic, or quality of a system in order for it to have value and utility to a user. In the classical engineering approach, sets of requirements are used as inputs into the design stages of <u>product development</u>. The requirements development phase may have been preceded by a <u>feasibility study</u>, or a conceptual analysis phase of the project. The requirements phase may be broken down into requirement elicitation (gathering the requirements from <u>stakeholders</u>), analysis (checking for consistency and completeness), definition (writing down descriptive requirements for developers), and specification (creating an initial bridge between requirements and design).

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The contractor shall gather, generate, review, analyze, document detailed technical, functional, and database requirements including all calculations using approved algorithms, dimensions, identification of data elements and authoritative sources (interfaces), performance requirements, logical database requirements, design constraints, system attributes and quality characteristics; hardware and software requirements for fixes, system upgrades, enhancements, and modifications. The contractor shall record and update all requirements in appropriate tracking system. Tools to be used include, but are not limited to IDE Tracker System, eROOM, and Process Max.

The contractor shall gather, identify, and collect requirements for gathering data from authoritative sources; identifying and updating interfaces to provide a near real time update and feed of data into the DECKPLATE data warehouse.

The contractor shall gather, identify, and collect requirements for algorithms; recommending authoritative sources. The contractor shall compare required algorithms with algorithms currently used, ensuring consistency and identifying discrepancies.

The contractor shall facilitate user group sessions, conduct customer satisfaction surveys, and analyze customer feedback, such as surveys. The contractor shall communicate with system owners, creators, and maintainers of the data to ensure data content format and functional requirements are identified. Based on user input, the contractor shall recommend desired reports. The contractor shall perform a comparison of report content equivalency to Legacy reports currently available in DECKPLATE to recommend redundancy of reports.

The contractor shall analyze requirements for clarity, potential problems, risks, and feasibility concerns. Identify constraints and assumptions.

The contractor shall recommend business functionality or rules of legacy systems to be migrated. The contractor shall ensure Legacy system business rules are <u>validated</u>. The contractor shall identify source data residing outside of the NAVAIR enterprise. The contractor shall identify security requirements (i.e. logon/PW requirements, data classification, etc).

Once the requirements for are approved by the government, the contractor shall revise the schedule for design, code enhancement/modification/updates, test, and implementation process. Changes and/or modifications to approved requirements shall be approved via SCR. Any delay in the receipt of the approval per the approved POA&M may result in schedule slippage. Contractor shall notify the TPOC and the Program Manager immediately of such delay for immediate resolution

Once the requirements are approved by the government, the contractor shall begin the implementation phase (planning and design).

#### **5.3 Implementation Phase**

The implementation phase consists of two parts, the first part is the planning stage, and the second part is the Design phase. The contractor shall provide all necessary documentation (listed in Appendix I) to move application from test environment to production environment. The contractor shall develop or revise all documentation that is affected by code or process changes required for implementation, as identified in the SSDP.

The contractor shall begin implementation upon government approval.

The contractor shall recommend the most appropriate, feasible technical solution for meeting customer needs and requirements, which satisfies NAVAIR standards and policies.

The contractor shall identify and conduct trade studies, trade-off analyses, and cost-effectiveness analyses to ensure that a thorough and comprehensive set of options and alternatives is considered and analyzed for design, with consideration for all aspects of the system life cycle and all aspects of system life cycle cost.

The contractor shall identify and document associated risks, provide inputs with risk analysis, make recommendations of risk probability and impact, and provide inputs with a risk management plan. The contractor shall provide inputs with other management plans if required including, communication management plan, procurement management plan, quality management plan (functionality and features; system outputs, such as reports; performance, and reliability and maintainability), logistics plan, transition plan, configuration management

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plan and test strategy plan.

The contractor shall use a phased work breakdown structure (resources, deliverables, predecessors, successors and description) identifying activities on the critical path, providing a responsibility assignment matrix, and estimating the time duration to implement the solution. The contractor shall schedule activities in a logical order, address potential risks, provide a realistic schedule, ensure adequate time is allowed for testing and documenting, and ensure the staff is available when needed.

## 5.4 Design Phase

The contractor shall modify detailed design, recommending programs/interfaces to be changed, analyzing the interface requirements among all components. The contractor shall gather existing diagrams on the infrastructure; update data flow diagrams recommending data flow; and ensure there is an accurate inventory of IT components required to implement the design. The contractor shall identify all hardware components to be procured and how they will be used in the production environment.

The contractor shall address existing systems, hardware specifications, software specifications, infrastructure specifications, network specifications, telecommunications specifications, application architecture specifications, database design, user interfaces, security specifications, encryption, firewalls, physical security, long-term maintenance, professional and support services, and total cost of ownership analysis. The contractor shall identify and recommend detailed specifications for screens, Web pages, files, and reports.

The contractor shall recommend the feasibility of incorporating requirements. The contractor shall perform gap analysis ensuring requirements will be met by recommended solution; identifying requirements that need further improvement to meet the remaining requirements.

The contractor shall perform walkthroughs and technical reviews; and identify and use change control processes; conduct Design Reviews; System Requirements Review; System Design Review; and Production Readiness Review.

The contractor shall conduct software development (code enhancement/modification/updates) IAW MIL-STD-498.

Once the design is approved by the government, the contractor shall begin code Enhancement/modification/updates.

Any delay in the receipt of the approval per the approved POA&M may result in schedule slippage. Contractor shall notify the TPOC and the Program Manager immediately of such delay for immediate resolution.

The contractor shall provide support in data warehouse design methodology; data warehouse design best practices; development techniques for analytical applications; performance tuning; partitioned primary indexes; encryption; transactional processing; data management principles; network management; SQL; and troubleshoot techniques. In addition, the contractor shall provide Cognos support with Framework Manager (project design, metadata for use in reports, Metadata availability for report authors, troubleshooting, data formatting, using patterns to format data); Reports Studio; Query Studio; best practices for Framework Manager; ReportNet Architecture; ReportNet Installation and Configuration; ReportNet Administration and Security; ReportNet Troubleshooting Techniques; PowerPlay; Visualizer; and Notice Cast.

#### 5.5 Testing

The contractor shall perform unit testing, system and integration testing as required when development has been completed and approved by the government. The contractor shall provide inputs to the customer acceptance testing.

The contractor shall develop Test Plans for all approved software and hardware changes.

#### 5.6 Quality Assurance/Validation

The contractor shall implement quality assurance in all planned and systematic activities associated with DECKPLATE to provide a quality system.

The contractor shall perform unit testing, system and integration testing as required when fixes, upgrades,

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enhancements, and modifications have been completed. The contractor shall inform the government before system and integration testing commence.

The contractor shall provide support for customer acceptance testing. The contractor shall develop and maintain Test Plans for all approved software and hardware changes.

Once customer acceptance testing is complete; upon government approval, the contractor shall begin implementation.

Any delay in the receipt of the approval per the approved POA&M may result in schedule slippage. Contractor shall notify the TPOC and the Program Manager immediately of such delay for immediate resolution.

The contractor shall begin implementation from development/test to production upon government approval. The contractor shall provide all necessary documentation (listed in Appendix I), as identified in the SSDP in accordance with SSDP Document Number 2000-NAVAIR36LIMMS-0035.

#### 5.7 Operations, Maintenance & Support:

The contractor shall provide operations, maintenance and support to include but not limited to Server Administration, Database Administration, Web Server Administration, System, and Database Security for the AIR 6.8.4 Logistics Data Center to include but not limited to all hardware, system software and system development tools and utilities identified (Appendix B and Appendix C). Provide support at "minimum operations" status which includes working emergency & critical chits as identified and approved by the Government.

#### 5.7.1 Data Base Administration

The contractor shall provided data base administration for databases within AIR 6.8 to include but not limited to ORACLE, TERADATA, SYBASE, DB2, MSQL,MS ACCESS, and SYBASE. Specific tasking includes.

Track and resolve crash dumps and snapshot dumps.

- Develop and monitor database backup and recovery processes.
- Tune and optimize queries, processes and database system.
- Automate and manage generic monitoring activities.
- Define, configure and manage allocation groups and priority scheduler for throttling run-away queries and processes.
- Monitor database space.
- Monitor system utilization.
- Manage performance with utilities.
- Coordination and management of database patches and upgrades.
- Provide new features implementation and management of de-supported features.
- Ensure TTU interoperability.
- Design and manage database access for all database accounts.
- Manage database user accounts.
- Develop and manage database disaster recovery plan.
- Configure, create and manage new environments as needed.
- Create and maintain Database instances required for ReportNet.
- Manage database user accounts.
- Develop and monitor database backup and recovery processes.
- Apply Oracle quarterly CPU patches.
- Test and implement Oracle client and database upgrades as required.

#### 5.7.2 Windows System Administration

The contractor shall provide windows server administration for servers within AIR 6.8 to include but not limited to those identified in Appendix B. Specific tasking includes

Monitor files system space on all a nodes and application servers.

• Monitor CPU and memory utilization on all nodes and application servers.

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- Manage operating system user accounts.
- Perform Symantec security scans.
- Apply DoD mandated IAVA security patches.
- Develop and monitor file system backup and recovery processes.
- Manage Netvault tape library, tapes, labeling and off-site storage.
- Respond to hardware issues and implement and manage repairs.
- Ensure computer hardware environment temperature and dust.
- Management and certification of web servers including URL registration and renewal.
- Install and configure web servers, including setup of SSL and web security.
- Configure and maintain directory servers (Netscape, Microsoft Active Directory).
- Utilization of Windows PerfMon to identify bottlenecks and O/S performance issues.
- Coordination and installation of required Windows upgrades, patches and hot fixes.
- Configure and integrate new hardware systems as needed.

#### 5.7.3 ReportNet Administration

The contractor shall perform ReportNet Administration. Tasking includes but is not limited to:

Daily care and feeding of the ReportNet query queue and services.

- Provide Cognos application tuning (ReportNet, Cubes).
- System load management/right sizing.

#### 5.7.4 Java/Web Programming

The contractor shall perform ReportNet Java/Web Programming. Tasking includes but is not limited to:

Maintain all related WebPages.

• Manage job scheduler Java and custom developed code.

#### 5.7.5 ETL Maintenance Programming

The contractor shall perform ETL Maintenance Programming. Tasking includes but is not limited to:

Implement fixes and changes to baseline ETL code as required.

- Utilize kornshell scripting in MKS to maintain various load/unload utility programs.
- Manage aggregate and derived database objects and corresponding processes.
- Integrate features to improve performance.
- Perform unit testing and code peer reviews.
- Check-in/check-out code and maintain code baselines using StarTeam.

## 5.7.6 Reports and Ad-Hoc Maintenance Programming

The contractor shall perform Reports and AD-Hoc Maintenance Programming. Tasking includes but is not limited to:

Maintain Cognos canned reports.

- Maintain Framework Manager Model.
- Maintain query views.
- Utilize explain features to tune and optimize Cognos generated SQL queries.

#### 5.7.7 OLAP Cube Programming

The contractor shall perform OLAP Cube Programming. Tasking includes but is not limited to:

Maintain Cognos PowerPlay cubes.

• Support fact and dimension database object creation processes.

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#### 5.7.8 Application Administration

The contractor shall perform Application Administration. Tasking includes but is not limited to:

Monitoring and adjusting job scheduler.

- Monitoring the completion of jobs.
- Performing failure analysis.
- Cube verification and publishing.
- Manage end user notifications.
- Staging FLIS source data.
- Manage job scheduler notifications.
- Coordinate and manage cube build with SALTS monthly loads.
- Manage data spreadsheets as required.
- Run clean-up jobs as needed.
- Coordinate and schedule on-demand jobs.
- Provide content for "What's New" and Program Management web page.
- Manage end-user accounts within LDAP/Active Directory structure.
- Monitor production load and update process to ensure ALL loads complete without error, ensure data and database integrity and quality.
- Document and report all production load errors to the Government immediately
- Produce AV-3M reports and updates too applicable website monthly ensuring data and present formats are valid before loading to applicable website monthly.
- Provide emergency maintenance correction for systems, daily maintenance, and tasking required to implement statutory, regulatory and policy requirements mandated by Government, DoD, and Navy policy for all systems.
- Provide Application Code maintenance for all system and application libraries, programs, stored procedures, directories, database interface code, reports, user interfaces and screens.

#### **5.7.9 Environment Architecture**

The contractor shall develop and maintain a standard Environment Architecture. Tasking includes but is not limited to:

Design and configure distinct environments for development, test and production with

- Database, ETL, Cognos and all other pertinent technologies in mind.
- Manage multiple Cognos installations including Active Directory and tickets server.
- Develop and manage database disaster recovery plan.
- Upgrading and patching of Cognos software.
- Upgrading and verification of all supporting software, such as JRE.

#### 5.7.10 Data Modeling

The contractor shall perform Data Modeling. Tasking includes but is not limited to:

Maintain logical and physical data models.

- Incorporate changes and fixes into multiple database design structures including third normal form and star schemas.
- Manage database objects and maintain DDL.

#### 5.7.11 Documentation

The contractor shall provide modifications & updates to supporting documentation. The contractor shall provide updates and maintain documentation to reflect programming, process, or technical changes and/or modification.

#### 5.7.12 Training

The contractor shall establish/maintain software-training packages, which will train fleet maintenance personnel how

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to use logistics systems to assist in monitoring local configuration and data analysis issues.

#### 5.8 Security: Operational Security (OPSCE) for Off-site

If applicable, the contractor shall implement and maintain a facility level OPSEC program to protect controlled unclassified information to be used by the contractor off-site during the performance on this contract. Contract data requirements list (CDRL) and data item description (DID) attached. The OPSEC plan shall be submitted to the NAVAIR within 90 days of contract award for acceptance and approval. Contractor shall mail preliminary draft OPSEC Plan in MS Word 6.0 (or later) on Compact Disc and hard copy to: Commander, Attn: 7.4.3, B463 Unit 10, 22514 McCoy Road, Patuxent River, MD 20670-1457. Final plan due 45 days after Government approval (NAWCAD 7.4.3) of draft. While performing aboard NAVAIR sites, the contractor shall comply with the provisions of OPNAVINST 3432.1 for Operations Security; at all other sites, the contractor shall comply with the local command and/or program OPSEC plan.

#### **5.9 Sunset**

<u>NAVAIR Transition and NMCI Compliance -</u> The contractor shall transition any web sites/servers hosted/located in contractor facilities, or outside NAVAIR enclave, to NAVAIR architecture and infrastructure as soon as possible. The contractor shall provide a transition plan within 60 days. The contractor shall complete registration of all Web sites within 30 days, if not yet completed. Any tools that will be hosted by NMCI or run on NMCI workstations shall be certified for NMCI and comply with NMCI policy. Additionally, any servers supporting this effort shall be transitioned to meet the requirements of the current NAVAIR Server Consolidation effort.

#### **Constraints:**

Normal work hours, during which, workload is to be performed are between the hours of 0600 and 1800 Monday through Friday. Contractor personnel are expected to conform to Government normal business hours Monday through Friday, with the exception of Federal holidays. Operations and sustainment support coverage should be provided between 6:00 am standard eastern time and 6:00 pm standard eastern time. All work must be performed at Patuxent River, Maryland unless authorized by the government. Occasional work, outside of normal working hours, is also required in order to maintain user access to production systems on a case-by-case basis. The vendor to accommodate such work may modify work schedules as required. Contractor shall be available evenings and weekends to work emergency fixes as required.

All code will be maintained in Naval Aviation Logistics Analysis (NALDA) current CM tool (Star Team).

The contractor must display expert knowledge of Naval Aviation Maintenance Logistics, specifically Aircraft, Engine & Maintenance Data. In addition specific development/maintenance knowledge is required & must be demonstrated to the wide variety of operating system software, utilities, and development listed in Appendix C along with an expert knowledge of TERADATA and Oracle Data Base warehouse design, development & implementation.

#### 6.0 Contract Deliverables

CDRL No.	Title	Frequency
A003	Monthly Financial Status Report	Monthly
A004	AV-3M Reports Production	Monthly
A005	Program Documentation	As required
A006	Data Center Documentation	As required
A007	IAVM Implementation &&schedule	Monthly
A008	Security Documentation	As required
A009	Emergency Procedures	As required
A010	POA&M(s)	As required
A011	Reserved	N/A
A012	Emergency/Critical Fixes	As required

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A013		N/A
	Reserved	
A014		N/A
	Reserved	
A015		N/A
	Reserved	
A017	Configuration Management (CM) Documentation	As Required
A018	Requirements Documentation	As Required
A019	Close-out report	Once – End of POP
A020	Software Developement Plan	90 days after award of
		contract
A021	IT Personnel Security Information for the TOM	As requiredCDRL
A022	IT Personnel Security Information for NAVAIR Security	As required
A023	Incurred Cost and Progress Reporting for Services	Monthly

In order to support invoice reviews conducted as part of proper surveillance, the Contractor shall report incurred cost and progress in accordance with NAVAIR clause 5252.232-9529, "Incurred cost and Progress Reporting for Services," CDRL A023, and contract attachment 23.

#### 7.0 Government Furnished Information (GFI)

The government shall deliver source data for sustainment within 5 days of contract award. Government documents are available through Process Max. Programmatic documents can be provided for proposal development purposes; requests should be made to NAWCAD contracting officer. All GFI, including source code, must be returned to the government at the conclusion of the period of performance.

The GFI to be provided in listed in Attachment 2 - Appendix B and Attachment 3 C of Section J.

## 8.0 Security

The work to be performed under this contract as delineated in the DD Form 254, Attachment No. 22, involves access to and handling of classified material up to and including SECRET.

#### 9.0 Place of Performance

The place of performance is at contractor's facility - 60%

The place of performance is at Patuxent River, MD - 40%

The place of performance is at Fort Worth, Texas

# 10.0 5252.204-9505 INFORMATION ASSURANCE AND PERSONNEL SECURITY REQUIREMENTS FOR ACCESSING GOVERNMENT INFORMATION TECHNOLOGY SYSTEMS (AUG 2007)

(a) Contractor personnel assigned to perform work under this contract may require access to Government IT Systems. Contractor personnel requiring access to Government IT Systems shall comply with AIR-7.2/7.4 Policy Memo 5510, "Information Technology (IT) Positions" dtd 17 May 2007 or latest version thereof, available at <u>IT POSITIONS.pdf</u> as amended <u>IT Policy Amendment 6 June 07</u> or through the Procuring Contracting Officer (PCO) provied as **Attachments 17 & 19**. Prior to accessing any Government IT System, contractor personnel shall submit a completed Systems Authorization Access Request (SAAR), DD Form 2875, Annual Information Assurance (IA)

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training certificate, and initiate the requisite background investigation (or provide proof of a current background investigation) to the Contracting Officer's Representative (COR). For purposes of this clause, reference to the COR shall mean the PCO for contracts that do not have a designated COR. In order to maintain access to required systems, the contractor shall ensure completion of annual IA training, monitor expiration of requisite background investigations, and initiate re-investigations as required.

- (b) Contractor personnel shall complete, sign and date Part I of the SAAR (available at DD2875 12 June 2006.pdf as **provided as Attachment 18** and coordinate with the COR to designate in Part III, block 28c, the appropriate IT level designation (IT-1, IT-2, or IT-3). The completed SAAR and proof of a current background investigation is to be provided to the COR. The COR will review the SAAR submitted by the contractor, and if the COR concurs that the contractor requires the IT access designated, the COR will complete and sign Part II. When a background investigation is required, contractor personnel shall coordinate with Command Personnel Security, AIR-7.4, and follow the procedures as described at the NAVAIR website IT Positions Process for Contractors.doc
- (c) The contractor shall provide separate Information Technology Personnel Security Reports to the COR and to NAVAIR Security in accordance with **Attachment 15 and Attachment 16**. The report submitted to the COR shall not contain Social Security information that is required in the report submitted to NAVAIR Security. Both reports shall show that all contractor personnel meet the requirements for obtaining access to Government IT Systems, and that all requirements are verified and validated thereafter on an annual basis. All prime, subcontractor, consultants, and temporary employees shall be included in the reports. Revised reports shall be submitted when gains and/or losses of employees occur to ensure that all employees comply with these requirements prior to accessing Government IT Systems.

#### 11.0 Key Personnel

- (a) The offeror agrees to propose key personnel assigned to this contract. No substitutions shall be made except in accordance with this clause.
- (b) The offeror agrees that during the first 180 days of the contract performance period no personnel substitutions will be permitted unless such substitutions are necessitated by an individual's sudden illness, death or termination of employment. In any of these events, the contractor shall promptly notify the Contracting Officer and provide the information required by paragraph (c) below. After the initial 180 day period, all proposed substitutions must be submitted in writing, at least fifteen (15) days (thirty (30) days if a security clearance is to be obtained) in advance of the proposed substitutions to the contracting officer. These substitution requests shall provide the information required by paragraph (c) below.
- (c) All requests for approval of substitutions under this contract must be in writing and provide a detailed explanation of the circumstances necessitating the proposed substitutions. They must contain a complete resume for the proposed substitute or addition, and any other information requested by the Contracting Officer or needed by him to approve or disapprove the proposed substitutions. All substitutions proposed during the duration of this contract must have qualifications of the person being replaced. The Contracting Officer or his authorized representative will evaluate such requests and promptly notify the contractor of his approval or disapproval thereof in writing.
- (d) If the Contracting Officer determines that suitable and timely replacement of key personnel who have been reassigned, terminated or have otherwise become unavailable for the contract work is not reasonably forthcoming or that the resultant reduction of productive effort would be so substantial as to impair the successful completion of the contract or the service order, the contract may be terminated by the Contracting Officer for default or for the convenience of the Government, as appropriate. In addition, if the Contractor is found at fault for the condition, the Contracting Officer may elect to equitably decrease the contract price or fixed fee to compensate the Government for any resultant delay, loss or damage.
- (e) If the offeror wishes to add personnel to be used in a labor category he shall employ the procedures outlined in paragraph (c) above. Adding personnel will only be permitted in the event of an indefinite quantity contract, where the Government has issued a delivery order for labor hours that would exceed a normal forty hour week if performed only by the number of employees originally proposed.

## 11.1 PERSONNEL RESUMES

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The Contractor shall provide individual and corporate experience and expertise commensurate with the technical requirements of this contract. Key personnel must be available for full-time assignment to this contract at contract award. Those considered to be key personnel shall be specified in Attachment 12 "Workforce Qualifications". The experience of personnel proposed must be equal to (or exceed) the level specified elsewhere in this contract.

#### 12.0 STATEMENT OF WORK ADDENDUM

This Statement of Work Addendum does not apply to any line items funded by Foreign Military Sales (FMS).

- (a) Notwithstanding any other provision of this contract, in the event that the Government reduces operations pursuant to a furlough of civilian employees of the Department of Defense, the level of effort for this contract or task order established in SEA 5252.216-9122 LEVEL OF EFFORT (DEC 2000) shall be reduced for the tenure of the civilian furlough. The level of effort for this contract or task order during the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expended at an average rate of the civilian furlough period shall be expende
- (b) The contractor is not required to remain on standby and should take every effort to minimize its overhead costs during the reduction. At the conclusion of the civilian furlough period, the level of effort will revert to the prior rate. The contractor will not be required to immediately revert to the prior level of effort, but rather will be allowed a reasonable amount of time to revert to the prior rate.
- (c) During the civilian furlough period, unless otherwise authorized by the contracting officer, the work schedule will consist of an 8-hour work day Monday through Thursday. Therefore, Friday will not be part of the work schedule. At the conclusion of the civilian furlough period, the work schedule will revert to the prior established schedule, if any. This revision to the normal work week is not the result of an Executive Order or an administrative leave determination.

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## SECTION D PACKAGING AND MARKING

Packaging and marking shall be in accordance with Section D of the SeaPort-e Multiple Award Basic Contract.

## D-1 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)

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# SECTION E INSPECTION AND ACCEPTANCE

# E-1 INSPECTION AND ACCEPTANCE OF SERVICES (AUG 2005)

Inspection and acceptance shall be performed in accordance with the basic contract.

# E-2 PERFORMANCE BASED CONTRACT REVIEW AND ACCEPTANCE PROCEDURES

- (a) This is a performance based contract as defined in FAR 37.6 Contractor performance will be evaluated in accordance with the Quality Assurance Surveillance Plan (QASP) provided below:
- (b) The QASP defines that this evaluation and acceptance will become part of the annual Contractor Performance Assessment Reporting System (CPARS). The contractor may obtain more information regarding the CPARS process at the following website: <a href="http://cpars.navy.mil">http://cpars.navy.mil</a>

# QUALITY ASSURANCE SURVEILLANCE PLAN

- 1. The contractor's performance in each of the task areas of the Statement of Work will be continually monitored in conjunction with the SeaPort-E Contractor Performance Assessment System and the criteria set forth below. The written evaluation will be accomplished on an annual basis prior to exercise of option periods. The results of this evaluation will facor into the Government option exercise determination and will be taken into account in the contractor's PPIRS evaluation. The primary Government official responsible for the QASP evaluation is the Task Order manager (TOM) for the order. Other Government individuals having information relevant to the quality of contractor performance may assist the TOM.
- 2. Contractor performance will be assessed on a continuing bases throughout the year based on review and assessment of delivery, technical and management, by observation of personnel during technical meetings and task execution, by monthly progress and status reports for the Contractor, and general contacts with the contractor.
- 3. Contractor performance will be evaluated in five general areas. A rating of Exceptional, Very good, Satisfactory, Marginal or Unsatisfactory will be assigned to each earea. These general areas are described below. The items identified under each area represent the types of considerations to be addressed. They should not be considered an exclusive list. The degree of Government technical direction necessary to solve problems that arise during performance will be a consideration for each area. Improvement made in an area during evaluation period will also be considered as will degradation in the overall quality of performance.
- 3.1 Quality of Product or Service Addresses the extent to which the contractor (a) met contract technical requirements, including the technical accuracy and general quality (information conveyed by products and services are factually accurate and, where applicable, annotated with supporting source and completeness of reports/data delivered (products are complete, well coordinated with all related managers and personnel, and presented in concise andunderstandable format); (b) employed methods and approaches to ensure fully successful performance; (c) consistently conveyed his intenented approach clearly and completely to ensure that there were no surprises; (d) was proactive and demonstrated initiative; (e) remained flexible to interal or external changes; (f) was effective in developing and implementing process improvements to make the end product development more efficient and the end product display more effective and (g) services are provided in a professional unbiased manner.
- 3.2 <u>Schedule</u> Assess the contractor's adherence to the required delivery schedule by assessing the contractor's efforts during the assessment period that contribute to or effect the schedule variance. Also address significance of scheduled events (i.e., design reviews), discuss causes, and assess the effectiveness of contractor corrective actions.
- 3.3 <u>Cost Control</u> Assess the contractor's effectiveness in forecasting, managing, and controlling contract cost. Is the contractor experiencing cost growth or under run? If so, discuss the causes and contractor-proposed solutions for the cost overruns. For contracts where task or contract sizing is based upon contractor provided person-hour estimates, the relationship of these estimates to ultimate cost should be assessed. In addition, the extent to which the contractor demonstrates a sense of cost responsibility, through the efficient use of resources in each work effort should be assessed.

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- 3.4 <u>Business Relations</u> Assess the timelines, completeness and quality of problem identification, corrective action plans, proposal submittals, the contractor's reasonable and cooperative behavior, effective business relations, and customer satisfaction.
- 3.5 <u>Management</u> Assess the contractor's success with timely award and management of subcontracts, including whether the contractor met small/small disadvantage and women-owned business participation goals. Discuss the extent to which the contractor discharges its responsibility for integration and coordination of all activity needed to execute the contract; identifies and applies resources required to meet schedule requirements; assigns responsibility for tasks/actions required by contract; communicates appropriate information to affected program elements in a timely manner. Assess the contractor's risk mitigation plans. If applicable, identify any other management areas that are unique to the contract.

Options will only be granted under the task order upon a determination of the contractor's satisfactory performance from the Task Order Manager.

# **QASP EVALUATION RATING LEVELS**

<u>Exceptional</u> – Performance meets contractual requirements and exceeds many to the Government's benefit. The contractual performance of the task and sub-task being assessed was accomplished with few minor problems for which corrective actions taken by the contractor were highly effective.

<u>Very Good</u> - Performance meets contractual requirements and exceeds some to the Government's benefit. The contractual performance of the task and sub-task being assessed was accomplished with some minor problems for which corrective actions taken by the contractor were effective.

<u>Satisfactory</u> - Performance meets contractual requirements. The contractual performance of the task and sub-task contain some minor problems for which corrective actions taken by the contractor appear or were satisfactory.

<u>Marginal</u> - Performance does not meet contractual requirements. The contractual performance of the task and sub-task being assessed reflect a serious problem for which the contractor has not yet identified corrective actions. The contractor's proposed actions appear only marginally effective or were not fully implemented.

<u>Unsatisfactory</u> – Performance does not meet most contractual requirements and recovery is not likely in a timely manner. The contractual performance of the task or sub-task contains a serious problem(s) for which the contractor's actions appear or were ineffective.

# E-3 INSPECTION AND ACCEPTANCE- - DESTINATION (JAN 2002)

Inspection and acceptance of the services to be furnished hereunder shall be made at destination by the Task Order Manager or his duly authorized representat.

#### INCORPORATE CLAUSES BY REFERENCE

52.246-5 Inspection of Services Cost Reimbursement APR 1984 252.246-7000 Material Inspection and Receiving Report JAN 2008

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# SECTION F DELIVERABLES OR PERFORMANCE

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

1000	12/10/2008 - 12/9/2009
3000	12/10/2008 - 12/9/2009
4000	12/10/2009 - 12/9/2010
4100	12/10/2010 - 12/9/2011
4200	12/10/2011 - 12/9/2012
4300	12/10/2012 - 12/9/2013
6000	12/10/2009 - 12/9/2010
6100	12/10/2010 - 12/9/2011
6200	12/10/2011 - 12/9/2012
6300	12/10/2012 - 12/9/2013

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

1000	12/10/2008 - 12/9/2009
3000	12/10/2008 - 12/9/2009
4000	12/10/2009 - 12/9/2010
4100	12/10/2010 - 12/9/2011
4200	12/10/2011 - 12/9/2012
4300	12/10/2012 - 12/9/2013
6000	12/10/2009 - 12/9/2010
6100	12/10/2010 - 12/9/2011
6200	12/10/2011 - 12/9/2012
6300	12/10/2012 - 12/9/2013

Place of Performance: Patuxent River Naval Air Station, Patuxent River, MD 20670 - 40% Contractor's Facility - 60% and Fort Worth, Texas

# F-1 PERIODS OF PERFORMANCE (DEC 1999)

The above period(s) of performance for the option(s) to extend the term of the task order shall apply only if the Government exercises the option(s) as stated in Section B in accordance with the basic contract clause at FAR 52.217-8 "Option to Extend Services" or FAR 52.217-9 "Option to Extend the Term of the Contract.

Any option CLIN period of performance which extends past the current period of performance of the basic contract is only valid to the extent that the basic contract period of performance is extended.

### F-2 DATA DELIVERY LANGUAGE FOR SERVICES PROCUREMENTS

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All data to be furnished under this contract shall be delivered prepaid to destination(s) at the time(s) specified on the Contract Data Requirements List(s), DD Form 1423.

# CLAUSES INCORPORATED BY REFERENCE

52.242-15	Stop-Work Order	AUG 1989
52.242-15	Stop-Work Order (AUG 1989) - ALTERNATE I	APR 1984
52.247-34	F.O.B. Destination	NOV 1991

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#### SECTION G CONTRACT ADMINISTRATION DATA

Contract Administration Data shall be in accordance with Section G of the SeaPort-e Multiple Award Basic Contract.

#### G-1 TYPE OF CONTRACT (DEC 1999)

This is a cost plus fixed fee task order.

#### G-2 5252.232-9504 I SPECIAL PAY INSTRUCTIONS FOR PAYING OFFICE

#### ALTERNATE I (NAVAIR)(MAY 2006)

- (a) All payments against informational (numeric) sub-line items (SLINs) shall be processed manually by the paying office.
- (b) Invoices submitted for payment, which do not contain contract line item number (CLIN) or subline item number (SLIN), and the accounting classification references number (ACRN) information, will be returned for correction.
- (c) The disbursement of funds will be by the CLIN/SLIN/ACRN designation.
- (d) If progress payments are authorized, payments will be made against the unliquidated balance of all applicable CLINs/SLINs.
- (e) Informational SLINs, e.g. 000101, are as follows:

"See Accounting Data Below"

(f) Additional special payment instructions: (to be filled in by contract specialist, if applicable)

# G-3 TASK ORDER MANAGER (TOM) APPOINTMENT (APR 2005)

(a) The Task Order Ordering Officer hereby appoints the following individual as the Task Order Manager (TOM) for this task order:

Name: Michele G. Neal, Code: AIR 6.8.4

Mailing Address: 47060 McLeod Road, Bldg. 447

Telephone:

Commercial: (301) 757-4416

DSN: 757-4416

- (b) The TOM is responsible for those specific functions assigned in Attachment (21), attached.
- (c) Only the Task Order Ordering Officer has the authority to modify the terms of the task order. Therefore, in no event will any understanding, agreement, modification, change order, or other matter deviating from the terms of the basic contract or this task order between the contractor and any other person be effective or binding on the Government. If, in the opinion of the contractor, an effort outside the existing scope of this task order is requested, the contractor shall promptly notify the Task Order Ordering Office in writing. No action shall be taken by the contractor unless the Task Order Ordering Officer, PCO or ACO has issued a formal modification.

#### G-4 INVOICE INSTRUCTIONS (NAVSEA) (JAN 2008)

(a) In accordance with the clause of this contract entitled "ELECTRONIC SUBMISSION OF PAYMENT REQUESTS" (DFARS 252.232-7003), the Naval Sea Systems Command (NAVSEA) will utilize the DoD Wide Area Workflow Receipt and Acceptance (WAWF) system to accept supplies/services delivered under this contract.

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This web-based system located at <a href="https://wawf.eb.mil">https://wawf.eb.mil</a> 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 <a href="http://wawftraining.com">http://wawftraining.com</a>. 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 <a href="http://acquisition.navy.mil/navyaos/content/view/full/3521/">http://acquisition.navy.mil/navyaos/content/view/full/3521/</a>. 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 1-866-618-5988. Once the company is activated, the CCR EB point of contact will self-register under the company's CAGE code on WAWF and follow the instructions for a group administrator. After the company is set-up on WAWF, any additional persons responsible for submitting invoices must self-register under the company's CAGE code at <a href="https://wawf.eb.mil">https://wawf.eb.mil</a>.
- (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)
	Invesion on 2 in 1 (EED Compine Only)
	Invoice as 2-in-1 (FFP Service Only)
X	Cost Voucher (Cost Reimbursable, T&M , LH, or FPI)
	, , , , , , ,
	Receiving Report (FFP, DD250 Only)

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

Issue DODAAC	
Admin DODAAC	*Block 6 of TO cover
Pay Office DODAAC	*Block 12 of TO cover
Inspector DODAAC	
Service Acceptor DODAAC	
Service Approver DODAAC	
Ship To DODAAC	See Section F
DCAA Auditor DODAAC	
LPO DODAAC	
Inspection Location	See Section E

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Acceptance Location	See Section E
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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:
michele.g.neal@navy.mil

- (f) The contractor shall submit invoices/cost vouchers for payment per contract terms and the government shall process invoices/cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will submit cost vouchers directly to DFAS via WAWF. Final voucher submission will be approved by the ACO.
- (g) The WAWF system has not yet been implemented on some Navy programs; therefore, upon written concurrence from the cognizant Procuring Contracting Officer, the Contractor is authorized to use DFAS's WInS for electronic end to end invoicing until the functionality of WInS has been incorporated into WAWF.
- (h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the NAVSEA WAWF point of contact Margaret Morgan at (202) 781-4815 or <a href="margaret.morgan@navy.mil">margaret.morgan@navy.mil</a>.

# G-5 INVOICING AND PAYMENT INSTRUCTIONS FOR MULTIPLE ACCOUNTING CLASSIFICATION CITATIONS

Consistent with task order clause 5252.232-9206, Segregation of Costs, the contractor shall segregate and accumulate costs for the performance of this task order by the appropriate Accounting Classification Reference Number (ACRN). The contractor's invoice shall identify the appropriate Contract and Task Order numbers. For the work performed, invoiced costs shall be associated to the Contract Line Item Number (CLIN), the Contract Subline Item (SLIN), and the specific ACRN. Invoices submitted to the paying office that do not comply with this requirement will be returned to the contractor for resubmission. The contractor shall provide an electronic copy of each invoice to the Task Order Manager at the time of submission to DCAA/DFAS. The paying office will disburse funds in strict compliance with the amounts invoiced by CLIN/SLIN/ACRN.

#### G-6 5252.232-9510 PAYMENTS OF FIXED FEE (S) (LEVELOF EFFORT) (NAVSEA) (MAY 1993)

- (a) For purposes of this contract, "fee" means "fixed fee" in cost-plus-fixed-fee type contracts for level of effort type contracts.
- (b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8), as applicable. Such payments shall be equal to 7.53 percent (%) of the allowable cost of each invoice submitted by and payable to the Contractor under CLIN X001pursuant to the clause of this contract entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7), subject to the withholding terms and conditions of the "FIXED FEE" clause, as applicable (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.
- (c) The fee(s) specified in SECTION B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of the special contract requirement entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the final adjusted fee exceeds all fee payments made to the contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event

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shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.

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

\*To be incorporated and completed at the Task Order level, as appropriate.

#### G-7 PAYMENT, SELECTED ITEMS OF COST REIMBURSEMENT CONTRACTS

- (a) Travel Costs (including Foreign Travel)
- (1) Air: The contractor shall, to the maximum extend practicable, minimize overall travel costs by taking advantage of disocunted airfare rates available through advance purchase. Charges associated with itenerary changes and cancellations under nonrefundable airline tickets are reimbursable as long as the changes are driven by the work requirement.
- (2) Non-reimbursable Travel: The following travel shall not be reimbursed hereunder: travel performed for personal convenience or daily travel to and from work at the contractor's facility (i.e., designated work site).

### (b) Training

the government will not allow costs, nor reimburse costs associated with the contractor training employees in an effort to attain and/or maintain minimum personnel qualifications requirements of this contract. Other training may be approved on a case-by-case basis by the Task Order Manager. Attendance at workshops or symposiums is considered training for purposes of this clause.

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

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

#### G-8 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 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 <u>0</u> 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.

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- (d) The level of effort for this contract shall be expended at an average rate of approximately hours per week. It is understood and agreed that the rate of man-hours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total man-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.
- (e) If, during the term hereof, the Contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man hours of effort specified above would be used prior to the expiration of the term, the Contractor shall notify the Contracting Officer in writing setting forth the acceleration required, the probable benefits which would result, and an offer to undertake the acceleration at no increase in the estimated cost or fee together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this contract and any additions or changes required by then current law, regulations, or directives, and that the offer, with a written notice of acceptance by the Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Contracting Officer. Any agreement to accelerate will be formalized by contract modification.
- (f) The Contracting Officer may, by written order, direct the Contractor to accelerate the expenditure of direct labor such that the total man hours of effort specified in paragraph (a) above would be used prior to the expiration of the term. This order shall specify the acceleration required and the resulting revised term. The Contractor shall acknowledge this 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.
- (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.

# 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) 1000 is 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

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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	ALLOTTED TO FEE	PERIOD OF PERFORMANCE
1000			10 Dec 2008 - 09 Dec 2009
4000			10 Dec 2009 - 09 Dec 2010
4100			10 Dec 2010 - 09 Dec 2011
4200			10 Dec 2011 - 09 Dec 2012
4300			10 Dec 2012 - 09 Dec 2013
6300		. =	10 Dec 2012 - 09 Dec 2013

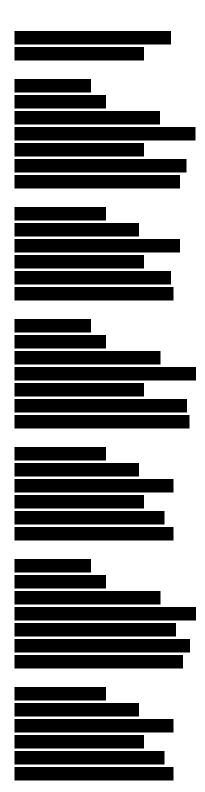
- (b) The parties contemplate that the Government will allot additional amounts to this contract from time to time for the incrementally funded CLINs/SLINs by unilateral contract modification, and any such modification shall state separately the amount(s) allotted for cost, the amount(s) allotted for fee, the CLINs/SLINs covered thereby, and the period of performance which the amount(s) are expected to cover.
- (c) CLIN/SLIN 3000 and 6000 are fully funded and performance under this CLIN/SLIN 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 costs of performance of fully funded CLINs/SLINs.

#### **FUNDING PROFILE**

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



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Total funds available on contract (Base Year, Option Year 1, Option Year 2, Option Year 3 & Option Year 4): \$

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

# 5252.232-9529, Incurred Cost Reporting and Progress Reporting for Services

The following applies to the prime contractor and all subcontractors. If desired, a subcontractor may directly submit the required data in accordance with contract CDRL A023. When a subcontractor reports directly to the Government, the prime contractor shall highlight the subcontractor costs to be directly reported to the Government.

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General: The contractor shall segregate costs incurred under this contract and provide a report as a supplement to each invoice submitted for payment in accordance with the requirements of this clause and CDRL A023. This report shall include the elements outlined below and, at a minimum, be submitted jointly with the invoice. The total of all cost elements below shall match the applicable invoice amount. If there are no costs associated to a particular element, the report shall state "Not Applicable." The data tables outlined in Attachment 23 shall be utilized as required herein and attached to the report. Other required information and supporting documentation not reported as part of the data tables shall be included in the report and/or as a separate attachment to the report.

#### a) Incurred Costs:

- 1) **Summary**: An incurred cost summary shall be reported by completing the "Header" and "Invoice Summary" tabs included in Attachment 23.
- 2) **Labor**: Incurred costs for labor shall be reported by completing the "Invoiced Labor" tab, and, if applicable, the "If Individuals > Hourly Tripwire" tab included in Attachment 23. Additional information regarding individual labor categories and fully burdened labor rates shall be provided upon request.
- 3) Other Direct Costs (ODCs), including Travel and Material: Total fully burdened other direct costs shall be reported by completing the "Invoice Summary" tab included in Attachment 23. In addition, an itemized listing of the unburdened other direct charges, including travel and material, shall be provided. For material greater than \$3,000, the invoice number, date, total amount, company, purchase order number, and description of each item shall be included. For travel, the dates, names of individuals traveling, destination, purpose and total cost shall be outlined. A copy of the travel voucher with accompanying receipts shall be provided upon request. For material less than \$3,000, supplemental data shall be provided upon request. The report shall also include the following statements regarding ODCs and Labor: "No fee has been applied to ODCs, and the applicable fee rate does not exceed that identified in NAVAIR Clause 5252.215-9512, Savings Clause."
- b) **Progress**: A description of progress made during the invoice period shall be included in the report. At a minimum, the description shall include the following: deliverables completed and delivered, problem areas encountered, and any impacts on cost, technical and schedule.

#### Accounting Data

SLINID PR Number Amount 100001 1300116033 69000.00 AA 1791804 4A4N 252 00019 0 050120 2D 000000 COST CODE: A00000076520 CIN 130011603300001 1300116032 100002 185889.00 AB 1791804 4A4N 252 00019 0 050120 2D 000000 COST CODE: A00000076519 CIN 130011603200001 100003 1300115820 631514.43 LLA : AC 1791804 4A4N 252 00019 0 050120 2D 000000 COST CODE: A00000074220 CIN 130011582000001 1300117886 100004 360000.00 T.T.A : AD 1791319 45VX 255 00019 0 050120 2D 000000 COST CODE: A00000095293 CIN 130011788600001

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100005 1300117648

60000.00

T.T.A :

AE 1791804 4RZ3 252 00019 0 050120 2D 000000

COST CODE: A00000092697 CIN 130011764800001

3000 1300115820 101337.00

LLA :

AC 1791804 4A4N 252 00019 0 050120 2D 000000

COST CODE: A00000074220 CIN 130011582000001

BASE Funding 1407740.43 Cumulative Funding 1407740.43

MOD 01

100006 1300120872 160000.00

LLA :

AF 1791804 4A4N 252 00019 0 050120 2D 000000

COST CODE: A00000122516 CIN 130012087200001

100007 1300121194 27250.00

LLA :

AG 97X4930 NH2A 254 77777 0 050120 2F 000000

COST CODE: A00000125788 CIN 130012119400001

100008 1300121768 240000.00

LLA :

AH 1791804 4RZ3 252 00019 0 050120 2D 000000

COST CODE: A00000133277 CIN 130012176800001

100009 1300115820 2709782.00

LLA :

AC 1791804 4A4N 252 00019 0 050120 2D 000000

COST CODE: A00000074220 CIN 130011582000002

MOD 01 Funding 3137032.00 Cumulative Funding 4544772.43

MOD 02

100010 1300123488 42408.00

LLA :

AJ 1791804 4A4N 233 00019 0 050120 2D 000000

COST CODE: A00000152062 CIN 130012348800001

100011 1300123488 42408.00

LLA :

AK 1791804 4A4N 233 00019 0 050120 2D 000000

COST CODE: A10000152062 CIN 130012348800002

100012 1300123026 312280.00

LLA :

AL 1791804 4A4N 252 00019 0 050120 2D 000000

COST CODE: A00000146488 CIN 130012302600001

100013 1300123949 417040.81

LLA :

AM 1791806 72A0 000 00072 0 068566 2D C70045

COST CODE: 0007297079MQ

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CIN: 130012394900001

MOD 02 Funding 814136.81 Cumulative Funding 5358909.24

MOD 03

100014 1300123026 193770.00

LLA :

AL 1791804 4A4N 252 00019 0 050120 2D 000000

COST CODE: A00000146488
CIN 130012302600002

MOD 03 Funding 193770.00 Cumulative Funding 5552679.24

MOD 04

100015 1300115820 1901095.26

LLA :

AC 1791804 4A4N 252 00019 0 050120 2D 000000

COST CODE: A00000074220 CIN: 130011582000003

MOD 04 Funding 1901095.26 Cumulative Funding 7453774.50

MOD 05

100016 1300128673 43365.00

LLA :

AN 1791804 4A4N 252 00019 0 050120 2D 000000

COST CODE: A00000209456 CIN 130012867300001

100017 1300129444 25194.94

LLA :

AP 97X4930 NC1E 252 91005 0 050120 2F 000000

Cost Code: A00000217806 CIN 130012944400001

100018 1300129456 94964.00

LLA :

AQ 1791804 4A4A 254 00019 0 050120 2D 000000

COST CODE: A00000219059 CIN 130012945600001

100019 1300117886-0001 7000.00

LLA :

AD 1791319 45VX 255 00019 0 050120 2D 000000

COST CODE: A00000095293 CIN 130011788600002

MOD 05 Funding 170523.94 Cumulative Funding 7624298.44

MOD 06

100020 1300128311 12900.73

LLA :

AR 1791319 Y5EJ 251 00019 0 050120 2D 000000

COST CODE: A00000205640 CIN 130012831100001

100021 1300123026-0002 200000.00

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LLA :

AS 1791804 4A4N 252 00019 0 050120 2D 000000

COST CODE: A10000146488
CIN 130012302600003

MOD 06 Funding 212900.73 Cumulative Funding 7837199.17

MOD 07

100022 1300132370 22756.00

LLA:

AT 1791804 4A4A 252 00019 0 050120 2D 000000

ACRN: AT

Cost Code: A00000249404 CIN: 130013237000001

100023 1300132284 112649.57

LLA :

AU 1791804 4A4N 252 00019 0 050120 2D 000000

ACRN: AU

Cost Code: A00000248731 CIN: 130013228400001

100024 1300132627 42557.00

LLA :

AV 97X4930 NH2C 252 77777 0 050120 2F 000000

ACRN: AV

Cost Code: A00000251802 CIN: 13003262700001

100025 1300131935 450000.00

LLA :

AW 9790400 4BHK 255 00019 0 050120 2D 000000

ACRN: AW

Cost Code: A00000245802 CIN: 130013193500001

100026 1300120872-0001 40000.00

LLA :

AF 1791804 4A4N 252 00019 0 050120 2D 000000

ACRN: AF

Cost Code: A00000122516 CIN: 130012087200002

MOD 07 Funding 667962.57 Cumulative Funding 8505161.74

MOD 08

100027 1300132935-0002 65588.05

LLA

AX 2192020 0000 6X6 X1842 3 61225F B9 A20B5M IPR9KA2B5490 9A20000 S01021

ACRN: AX

CIN: 130013293500003

100028 1300132378 5055.00

LLA :

AY 1791804 4A4N 252 00019 0 050120 2D 000000

ACRN: AY

COST CODE: A00000249674 CIN: 130013237800001

MOD 08 Funding 70643.05 Cumulative Funding 8575804.79

MOD 09

100029 1300132935-0003 18729.59

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T.T.A :

AZ 97X4930 NH2A 254 77777 0 050120 2F 000000

Cost Code: A00000281165 CIN: 130013293500004

100030 1300132370-0001 18000.00

LLA :

AT 1791804 4A4A 252 00019 0 050120 2D 000000

Cost Code: A00000249404 CIN: 130013237000002

MOD 09 Funding 36729.59 Cumulative Funding 8612534.38

MOD 10

100031 1300115820-0004 221000.00

LLA :

AC 1791804 4A4N 252 00019 0 050120 2D 000000

Standard Number: NA

ACRN: AC

COST CODE:A00000074220 CIN:130011582000006

100032 1300136281 102644.88

LLA :

BA 1791804 4A4N 254 00019 0 050120 2D 000000

ACRN:BA

COST CODE: A00000294082 CIN:130013628100001

100033 1300136281 109769.00

LLA :

BB 1791804 4A4N 254 00019 0 050120 2D 000000

ACRN: BB

COST CODE:A10000294082 CIN: 130013628100002

MOD 10 Funding 433413.88 Cumulative Funding 9045948.26

MOD 11

400001 1300138480 39480.00

LLA :

BC 1701804 4A4N 254 00019 0 050120 2D 000000 A00000315975

CIN 130013848000001 COST CODE: A00000315975

400002 1300138477 872727.00

LLA :

BD 1701804 4A4N 252 00019 0 050120 2D 000000 A00000315932

CIN 130013847700001 COST CODE: A00000315932

400003 1300138551 1946188.79

LLA :

BE 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000317171

COST CODE: A00000317171 CIN 130013855100001

600001 1300138551 72000.00

LLA :

BE 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000317171

CIN 130013855100002 COST CODE: A00000317171 CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-05-D-4570 M803 88 51 of 75

MOD 11 Funding 2930395.79 Cumulative Funding 11976344.05

MOD 12 Funding 0.00

Cumulative Funding 11976344.05

MOD 13

400004 1300141508 11960.79

LLA :

BF 1701804 4A4A 252 00019 0 050120 2D 000000 A00000337968

COST CODE: A00000337968 CIN 130014150800010

400005 1300142349 74000.00

LLA :

BG 1701804 4A4N 252 00019 0 050120 2D 000000 A00000344651

COST CODE: A00000344651 CIN 130014234900001

600002 2000.00

LLA :

BG 1701804 4A4N 252 00019 0 050120 2D 000000 A00000344651

CIN 130014234900001 COST CODE: A00000344651

MOD 13 Funding 87960.79 Cumulative Funding 12064304.84

MOD 14

400006 1300138477 860598.00

LLA :

BD 1701804 4A4N 252 00019 0 050120 2D 000000

ACRN: BD

COST CODE: A00000315932 CIN: 130013847700002

MOD 14 Funding 860598.00 Cumulative Funding 12924902.84

MOD 15

400007 1300142349-0001 124000.00

LLA :

BG 1701804 4A4N 252 00019 0 050120 2D 000000

ACRN: BG

Cost Code: A00000344651 CIN: 130014234900002

600003 1300142349-0001 21000.00

LLA :

BG 1701804 4A4N 252 00019 0 050120 2D 000000

ACRN: BG

Cost Code: A00000344651 CIN: 13001423900002

MOD 15 Funding 145000.00 Cumulative Funding 13069902.84

MOD 16

400008 1300142349-0002 672148.92

LLA :

BG 1701804 4A4N 252 00019 0 050120 2D 000000

ACRN BO

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Cost Code: A00000344651 CIN: 130014234900003

400009 1300148899 906000.00

LLA :

BH 9700400 4BHK 255 00019 0 050120 2D 000000

ACRN BH

Cost Code: A00000389996 CIN: 130014889900001

600004 1300142349-0002 6337.00

LLA :

BG 1701804 4A4N 252 00019 0 050120 2D 000000

ACRN BG

Cost Code: A00000344651 CIN: 13001423490003

MOD 16 Funding 1584485.92 Cumulative Funding 14654388.76

MOD 17 Funding 0.00

Cumulative Funding 14654388.76

MOD 18

400010 1300152978 2428833.99

LLA :

BJ 97X4930 NH2A 254 77777 0 050120 2F 000000

Cost Code: A00000415351 CIN: 130015297800001

ACRN: BJ

MOD 18 Funding 2428833.99 Cumulative Funding 17083222.75

MOD 19

400011 1300156127 111930.00

LLA :

BK 1701804 4A4N 252 00019 0 050120 2D 000000 A00000435000

CIN: 130015612700001

 $400012 \qquad 1300138477 - 0002 \qquad \qquad 764553.17$ 

LLA :

BD 1701804 4A4N 252 00019 0 050120 2D 000000 A00000315932

CIN: 130013847700003

400013 1300157762 210327.00

LLA :

BL 1701804 4A4N 252 00019 0 050120 2D 000000 A00000446125

CIN: 130015776200001

MOD 19 Funding 1086810.17 Cumulative Funding 18170032.92

MOD 20 Funding 0.00

Cumulative Funding 18170032.92

MOD 21 Funding 0.00

Cumulative Funding 18170032.92

MOD 22

400014 1300165179 708225.19

LLA :

BP 97X4930 NH2A 254 77777 0 050120 2F 000000

Cost Code: A00000491078 CIN: 130016517900001 CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-05-D-4570 M803 88 53 of 75

400015 1300138477-0003 746093.33

Τ.Τ.Δ

BD 1701804 4A4N 252 00019 0 050120 2D 000000

Cost Code: A00000315932 CIN: 130013847700004

400016 1300156127-0002 55423.00

LLA

BK 1701804 4A4N 252 00019 0 050120 2D 000000

Cost Code: A00000435000 CIN: 130015612700003

400017 1300157762-0001 92480.00

LLA :

BL 1701804 4A4N 252 00019 0 050120 2D 000000

Cost Code: A00000446125 CIN: 130015776200002

400018 1300171191 387710.00

LLA :

BM 97X4930 NA2B 000 77777 0 065888 2F 8F0022 5YN960444000

CIN: 130017119100001

400019 1300169497 24000.00

LLA :

BN 1701804 4A4N 252 00019 0 050120 2D 000000 A00000517652

CIN: 130016949700001 COST CODE: A00000517652

MOD 22 Funding 2013931.52 Cumulative Funding 20183964.44

MOD 23

400020 1300172616 109742.55

LLA :

BQ 1701804 4A4N 252 00019 0 050120 2D 000000 A00000534384

CIN: 130017261600010

400021 1300174440 105000.00

LLA :

BR 1701804 70AE 250 57025 H 068688 2D X001IJ 570250GP10QQ

CIN: 130017444000001

600005 1300174440 45000.00

LLA :

BR 1701804 70AE 250 57025 H 068688 2D X001IJ 570250GP10QQ

CIN: 130017444000001

600006 1300174440 10000.00

LLA:

BS 1701804 60AE 252 57025 F 060951 2D X001DL 6702601MFOXQ

CIN: 130017444000002

MOD 23 Funding 269742.55 Cumulative Funding 20453706.99

MOD 24

400022 1300142349-0003 5000.00

LLA :

BG 1701804 4A4N 252 00019 0 050120 2D 000000 A00000344651

CIN: 130014234900004

400023 1300142349-0003 67000.00

LLA :

BT 1701804 4A4N 252 00019 0 050120 2D 000000 A10000344651

CIN: 130014234900005

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MOD 24 Funding 72000.00

Cumulative Funding 20525706.99

MOD 25

400024 1300138477-0004 330000.00

LLA :

BD 1701804 4A4N 252 00019 0 050120 2D 000000 A00000315932

CIN: 130013847700005

MOD 25 Funding 330000.00 Cumulative Funding 20855706.99

MOD 26

400025 1300184541 300000.00

LLA :

BU 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000612638

CIN: 130018454100001

MOD 26 Funding 300000.00 Cumulative Funding 21155706.99

MOD 27

410001 1300181298 471000.00

LLA :

BV 1711804 4A4N 252 00019 0 050120 2D 000000 A00000589029

CIN: 130018129800001

410002 1300186395 3000000.00

LLA :

BW 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000625118

CIN: 130018639500001

610001 1300186395 50000.00

LLA :

BW 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000625118

CIN: 130018639500001

MOD 27 Funding 3521000.00 Cumulative Funding 24676706.99

MOD 28 Funding 0.00

Cumulative Funding 24676706.99

MOD 29

410003 1300187009 5000.00

LLA :

BX 1711806 4A3A 252 00019 0 050120 2D 000000 A00000629102

CIN: 130018700900001

410004 1300188880 397730.00

LLA :

BY 97X4930 NA2B 000 77777 0 065888 2F 8F0022 5YN960444000

CIN: 130018888000001

410005 1300188880 153723.00

LLA :

BZ 97X4930 NA2E 252 77777 0 065886 2F 8F0038 00001RX1P034

CIN: 130018888000002

610002 1300188880 6000.00

LLA :

BZ 97X4930 NA2E 252 77777 0 065886 2F 8F0038 00001RX1P034

CIN: 130018888000002

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MOD 29 Funding 562453.00 Cumulative Funding 25239159.99

MOD 30

410006 1300181298-0001 1111096.00

LLA :

CA 1711804 4A4N 254 00019 0 050120 000000 A00000589029

CIN: 130018129800002

610003 1300181298-0001 12000.00

LLA :

CA 1711804 4A4N 254 00019 0 050120 000000 A00000589029

CIN: 130018129800002

MOD 30 Funding 1123096.00 Cumulative Funding 26362255.99

MOD 31 Funding 0.00

Cumulative Funding 26362255.99

MOD 32

410007 1300192342 5000.00

LLA :

CB 1711319 4683 255 00019 0 050120 2D 000000 A00000663208

CIN: 130019234200001

MOD 32 Funding 5000.00

Cumulative Funding 26367255.99

MOD 33

410008 1300200019-0001 793165.00

LLA :

CC 1711319 S5AX 255 00019 0 050120 2D 000000 A00000718498

CIN: 130020001900001

410009 1300181298-0002 300000.00

LLA :

BV 1711804 4A4N 252 00019 0 050120 2D 000000 A00000589029

CIN: 130018129800003

410010 1300197944 113308.00

LLA :

CD 97X4930 NA2E 252 77777 0 065886 2F 8E0038 00001RX1A068

CIN: 130019794400001

410011 1300197260 180629.00

LLA :

CE 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6D0BCIS40000

CIN: 130019726000001

610004 1300200019-0001 1500.00

LLA :

CC 1711319 S5AX 255 00019 0 050120 2D 000000 A00000718498

CIN: 130020001900001

MOD 33 Funding 1388602.00 Cumulative Funding 27755857.99

MOD 34

410012 1300202390 25627.00

LLA :

CF 97X4930 NA2B 000 77777 0 065888 2F 8E0038 613BA0033000

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-05-D-4570 M803 88 56 of 75

CIN: 130020239000001

410013 1300201821 84981.80

LLA :

CG 97X4930 NA2B 000 77777 0 065888 2F 8E0038 690BC1C40000

CIN: 130020182100001

410014 1300186395-0001 850000.00

LLA :

BW 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000625118

CIN 130018639500002

610005 1300202390 2700.00

LLA :

CF 97X4930 NA2B 000 77777 0 065888 2F 8E0038 613BA0033000

CIN 130020239000001

MOD 34 Funding 963308.80 Cumulative Funding 28719166.79

MOD 35

410015 1300181298-0003 530069.74

LLA :

BV 1711804 4A4N 252 00019 0 050120 2D 000000 A00000589029

CIN 130018129800004

410016 1300204579 17300.00

LLA :

CH 1711804 4A4N 252 00019 0 050120 2D 000000 A00000748943

CIN 130020457900001

410017 1300205931 560000.00

LLA :

CJ 1711804 4A4N 252 00019 0 050120 2D 000000 A00000757098

CIN 130020593100001

610006 1300181298-0003 5000.00

LLA :

BV 1711804 4A4N 252 00019 0 050120 2D 000000 A00000589029

CIN 130018129800004

MOD 35 Funding 1112369.74 Cumulative Funding 29831536.53

MOD 36 Funding 0.00

Cumulative Funding 29831536.53

MOD 37

410018 1300205931-0001 200000.00

LLA :

CJ 1711804 4A4N 252 00019 0 050120 2D 000000 A00000757098

CIN 130020593100002

410019 1300188880-001 145560.00

LLA :

BY 97X4930 NA2B 000 77777 0 065888 2F 8F0022 5YN960444000

CIN: 130018888000003

410020 1300212782 53000.00

LLA :

CK 97X4930 NA2D 233 77777 0 065923 2F 8F0015 5Y0L6UU61500

CIN: 130021278200001

610007 1300212782 7400.00

LLA :

CK 97X4930 NA2D 233 77777 0 065923 2F 8F0015 5Y0L6UU61500

CIN: 130021278200001

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MOD 37 Funding 405960.00 Cumulative Funding 30237496.53

MOD 38

410021 1300213202 547581.59

LLA :

CL 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000800999

CIN: 130021320200001

410022 1300187009-0001 44949.00

LLA :

BX 1711806 4A3A 252 00019 0 050120 2D 000000 A00000629102

CIN: 130018700900003

410023 1300181298-0004 97000.00

LLA :

BV 1711804 4A4N 252 00019 0 050120 2D 000000 A00000589029

CIN: 130018129800005

410024 1300204579-0001 17000.00

LLA :

 ${\tt CH} \ 1711804 \ 4{\tt A4N} \ 252 \ 00019 \ 0 \ 050120 \ 2{\tt D} \ 000000 \ {\tt A00000748943}$ 

CIN: 130020457900002

410025 1300188880-0002 35431.00

LLA

BZ 97X4930 NA2E 252 77777 0 065886 2F 8F0038 00001RX1P034

CIN: 130018888000004

610008 1300213202 13865.07

LLA :

CL 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000800999

CIN: 130021320200001

MOD 38 Funding 755826.66 Cumulative Funding 30993323.19

MOD 39

410026 1300219200 16105.00

LLA:

 $\texttt{CM} \ \ 97 \texttt{X} 4930 \ \ \texttt{NA2D} \ \ 233 \ \ 77777 \ \ 0 \ \ 065923 \ \ 2\texttt{F} \ \ 8\texttt{F} 0015 \ \ 5\texttt{Y} 0 \texttt{L} 6 \texttt{U} \texttt{U} 61500$ 

CIN: 13002192000001

410027 1300219200 61432.00

LLA :

CN 97X4930 NA2D 233 77777 0 065923 2F 8F0015 5Y1L6VR61500

CIN: 130021920000002

410028 1300219200 17335.00

LLA :

CP 97X4930 NA2E 252 77777 0 065886 2F 8F0038 00001RX1P161

CIN: 13002192000003

MOD 39 Funding 94872.00 Cumulative Funding 31088195.19

MOD 40

410029 1300186395-0002 247038.93

LLA :

BW 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000625118

CIN: 130018639500003

MOD 40 Funding 247038.93 Cumulative Funding 31335234.12 CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-05-D-4570 M803 88 58 of 75

MOD 41

410030 1300226314 380000.

LLA :

CO 1711804 4A4N 251 00019 0 050120 2D 000000 A00000872464

CIN: 130022631400001

410031 1300226683 5083.00

LLA :

CF 97X4930 NA2B 000 77777 0 065888 2F 8E0038 613BA0033000

CIN: 130022668300001

410032 1300226683 15250.00

LLA :

CG 97X4930 NA2B 000 77777 0 065888 2F 8E0038 690BC1C40000

CIN: 130022668300002

410033 1300226683 20333.00

LLA :

CE 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6D0BCIS40000

CIN: 130022668300003

410034 1300226683 20333.00

LLA :

CR 97X4930 NA2E 252 77777 0 065886 2F 8E0038 00001RX1A188

CIN: 130022668300004

410035 1300226688 98417.00

LLA :

CN 97X4930 NA2D 233 77777 0 065923 2F 8F0015 5Y1L6VR61500

CIN: 130022668800001

MOD 41 Funding 539416.00 Cumulative Funding 31874650.12

MOD 42

410036 1300229558 185000.00

LLA :

CS 97X4930 NH2A 252 77777 0 050120 2F 000000 A00000900446

CIN: 130022955800001

MOD 42 Funding 185000.00 Cumulative Funding 32059650.12

MOD 43

410037 1300230523 20903.39

LLA :

CT 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6L8BALK18000

CIN: 130023052300001

410038 1300232495 361490.00

LLA :

CU 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000920343

CIN: 130023249500001

610009 1300230523 6000.00

LLA :

CT 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6L8BALK18000

CIN: 130023052300001

610010 1300232495 20000.00

.Τ.Δ :

CU 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000920343

CIN: 130023249500001

MOD 43 Funding 408393.39 Cumulative Funding 32468043.51

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MOD 44

410039 1300230524 107613.54

LLA :

CT 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6L8BALK18000

CIN: 130023052400001

410040 1300234958 100000.00

LLA:

CV 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000940192

CIN: 130023495800001

MOD 44 Funding 207613.54

Cumulative Funding 32675657.05

MOD 45

410041 1300236337 150000.00

CX 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000949356

CIN: 130023633700001

420001 1300234959 1365000.00

LLA :

CW 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000940197

CIN: 130023495900002

420002 1300237135 1202949.39

CY 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000953891

CIN: 130023713500001

620001 1300234959 50000.00

LLA :

CW 97X4930 NH2A 254 77777 0 050120 2F 000000 A00000940197

CIN: 130023495900001

MOD 45 Funding 2767949.39 Cumulative Funding 35443606.44

MOD 46

410039 1300230524 (107613.54)

LLA :

CT 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6L8BALK18000

CIN: 130023052400001

420003 1300230524-0001 107613.54

LLA :

CT 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6L8BALK18000

CIN: 130023052400001

420004 1300236838 99700.00

T.T.A :

CZ 1721804 4A4N 252 00019 0 050120 2D 000000 A00000951625

CIN: 130023683800001

MOD 46 Funding 99700.00

Cumulative Funding 35543306.44

MOD 47

420005 1300242873 245000.00

T.T.A :

DA 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6D0BCIS40000

CIN 130024287300001

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MOD 47 Funding 245000.00 Cumulative Funding 35788306.44

MOD 48

420006 1300236838-0001 1346089.00

LLA :

CZ 1721804 4A4N 252 00019 0 050120 2D 000000 A00000951625

CIN 130023683800003

620002 1300236838-0001 5000.00

LLA :

CZ 1721804 4A4N 252 00019 0 050120 2D 000000 A00000951625

CIN 130023683800003

MOD 48 Funding 1351089.00 Cumulative Funding 37139395.44

MOD 49

420007 1300248134 3628000.00

LLA :

DB 1721319 45EB 255 00019 0 050120 2D 000000 A00001044911

CIN 130024813400001

620003 1300248134 5000.00

LLA

DB 1721319 45EB 255 00019 0 050120 2D 000000 A00001044911

CIN 130024813400001

MOD 49 Funding 3633000.00 Cumulative Funding 40772395.44

MOD 50

420008 1300252351 2500000.00

LLA :

DC 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001074250

CIN 130025235100001

MOD 50 Funding 2500000.00 Cumulative Funding 43272395.44

MOD 51

420009 1300253950 108000.00

LLA :

DD 97X4930 NA2B 000 77777 0 065888 2F 8E0005 613BA0033000

CIN 130025395000001

420010 1300253950 322541.00

LLA :

DE 97X4930 NA2B 000 77777 0 065888 2F 8E0005 690BA2C40000

CIN 130025395000002

620004 1300253950 3500.00

LLA :

DE 97X4930 NA2B 000 77777 0 065888 2F 8E0005 690BA2C40000

CIN 130025395000002

MOD 51 Funding 434041.00 Cumulative Funding 43706436.44

MOD 52

420011 1300260180 111227.00

LLA :

DA 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6D0BCIS40000

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CIN 130026018000001

MOD 52 Funding 111227.00 Cumulative Funding 43817663.44

MOD 53

100027 1300132935-0002 (25649.93)

LLA :

AX 2192020 0000 6X6 X1842 3 61225F B9 A20B5M IPR9KA2B5490 9A20000 S01021

ACRN: AX

CIN: 130013293500003

420012 1300266187 111227.00

LLA :

DF 97X4930 NA2E 252 77777 0 065886 2F 8E0038 00002RX2A283

CIN 130026618700001

420013 1300236838-0002 387514.00

LLA :

CZ 1721804 4A4N 252 00019 0 050120 2D 000000 A00000951625

CIN 130023683800002

420014 1300272716 1015897.12

LLA :

DH 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001214748

CIN 130027271600001

420015 1300271761 27507.00

LLA

CF 97X4930 NA2B 000 77777 0 065888 2F 8E0038 613BA0033000

CIN 130027176100001

420016 1300271761 83420.00

LLA :

DJ 97X4930 NA2B 000 77777 0 065888 2F 8E0038 690BA2C4000

CIN 130027176100002

620005 1300272716 5000.00

LLA :

DH 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001214748

CIN 1300272716

620006 1300271761 300.00

LLA :

CF 97X4930 NA2B 000 77777 0 065888 2F 8E0038 613BA0033000

CIN 130027176100002

MOD 53 Funding 1605215.19 Cumulative Funding 45422878.63

MOD 54

100013 1300123949 (75876.49)

LLA :

AM 1791806 72A0 000 00072 0 068566 2D C70045

COST CODE: 0007297079MQ CIN: 130012394900001

MOD 54 Funding -75876.49 Cumulative Funding 45347002.14

MOD 55

420017 1300280037 399320.88

LLA :

DK 1721804 4A4N 252 00019 0 050120 2D 000000 A00001262131

CIN:130028003700001

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MOD 55 Funding 399320.88 Cumulative Funding 45746323.02

MOD 56

420018 1300292413 419117.06

LLA :

DL 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001323993

CIN 130029241300001

MOD 56 Funding 419117.06 Cumulative Funding 46165440.08

MOD 57

420019 1300236838-0004 283198.00

LLA :

CZ 1721804 4A4N 252 00019 0 050120 2D 000000 A00000951625

CIN 130023683800008

420020 1300298308 43000.00

LLA :

DM 1721804 4A4N 252 00019 0 050120 2D 000000 A00001353145

CIN 130029830800001

420021 1300300662 174743.00

LLA :

DN 1721804 4A4N 252 00019 0 050120 2D 000000 A00001366547

CIN 130030066200001

420022 1300298940 218294.00

LLA :

DP 97X4930 NA2B 000 77777 0 065888 2F 8E0015 7G0BAPS25000

CIN 130029894000001

420023 1300300578 226000.00

LLA :

DQ 97X4930 NA2D 233 77777 0 065923 2F 8F0010 5Y1L6VR63230

CIN 130030057800001

420024 1300295984 46752.00

LLA:

 $\texttt{DR} \ \ 1721506 \ \ \texttt{Y1CF} \ \ 252 \ \ 00019 \ \ 0 \ \ 050120 \ \ 2\texttt{D} \ \ 000000 \ \ \texttt{A00001340485}$ 

CIN 130029598400001

420025 1300303194 148257.00

LLA :

DS 1721804 4A4N 252 00019 0 050120 2D 000000 A00001385990

CIN 130030319400001

MOD 57 Funding 1140244.00 Cumulative Funding 47305684.08

MOD 58

420026 1300298421 88000.00

LLA :

DT 1721804 4A4N 252 00019 0 050120 2D 000000 A00001353381

Standard Number: n/a CIN 130029842100001

MOD 58 Funding 88000.00

Cumulative Funding 47393684.08

MOD 59

420027 1300310552 1100000.00

LLA :

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DU 97X4930 NH2A 252 77777 0 050120 2F 000000 A00001453244 CIN 130031055200001

620007 1300310552 20000.00

LLA :

DU 97X4930 NH2A 252 77777 0 050120 2F 000000 A00001453244

CIN 130031055200001

MOD 59 Funding 1120000.00 Cumulative Funding 48513684.08

MOD 60

430001 1300315212 115995.00

LLA :

CT 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6L8BALK18000

CIN 130031521200001

430002 1300316103 343000.00

LLA :

DV 1731319 45EB 252 00019 0 050120 2D 000000 A00001498232

CIN 130031610300001

430003 1300316101 316464.25

LLA :

DW 1731804 4A4N 252 00019 0 050120 2D 000000 A00001498231

CIN 130031610100001

MOD 60 Funding 775459.25 Cumulative Funding 49289143.33

MOD 61

430004 1300320507 1100000.00

LLA :

DX 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001524803

CIN 130032050700001

630001 1300320507 20000.00

LLA :

DX 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001524803

CIN 130032050700001

MOD 61 Funding 1120000.00 Cumulative Funding 50409143.33

MOD 62

430005 1300315211 28208.00

LLA :

CT 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6L8BALK18000

CIN 130031521100001

MOD 62 Funding 28208.00 Cumulative Funding 50437351.33

MOD 63

430006 1300325029 2987142.88

LLA:

DY 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001550023

CIN 130032502900001

430007 1300316101-0001 113000.00

LLA :

DW 1731804 4A4N 252 00019 0 050120 2D 000000 A00001498231

CIN 130031610100002

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630002 1300325029

LLA :

DY 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001550023

31200.00

CIN 130032502900001

MOD 63 Funding 3131342.88 Cumulative Funding 53568694.21

MOD 64

430008 1300316103-0001 120000.00

LLA :

DV 1731319 45EB 252 00019 0 050120 2D 000000 A00001498232

CIN 130031610300002

MOD 64 Funding 120000.00 Cumulative Funding 53688694.21

MOD 65

430009 1300316101-0003 175000.00

LLA :

DW 1731804 4A4N 252 00019 0 050120 2D 000000 A00001498231

Standard Number: N/A CIN 130031610100003

430010 1300334790 240000.00

LLA :

DZ 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001614732

Standard Number: n/a CIN 130033479000001

MOD 65 Funding 415000.00 Cumulative Funding 54103694.21

MOD 66

430011 1300333993 137405.00

LLA :

EA 97X4930 NH2A 252 77777 0 050120 2F 000000 A00001609073

Standard Number: n/a CIN 130033399300001

MOD 66 Funding 137405.00 Cumulative Funding 54241099.21

MOD 67

430012 1300337161 50000.00

LLA :

EB 1731804 4A4N 252 00019 0 050120 2D 000000 A00001631013

Standard Number: n/a CIN 130033716100001

MOD 67 Funding 50000.00 Cumulative Funding 54291099.21

MOD 68

430013 1300327550 975695.00

LLA :

EC 1731804 4A4N 252 00019 0 050120 2D 000000 A00001566195

Standard Number: n/a CIN 130032755000001

430014 1300333024 30000.00

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LLA

ED 1731804 4A4N 252 00019 0 050120 2D 000000 A00001602973

Standard Number: n/a CIN 130033302400001

MOD 68 Funding 1005695.00 Cumulative Funding 55296794.21

MOD 69

430015 1300342332 130000.00

LLA:

EE 97X4930 NH2A 252 77777 0 050120 2F 000000 A00001666708

Standard Number: n/a CIN 130034233200001

MOD 69 Funding 130000.00 Cumulative Funding 55426794.21

MOD 70

430016 1300345486 291140.45

LLA :

EF 1731804 4D1D 252 00019 0 050120 2D 000000 A00001690626

Standard Number: n/a CIN 130034548600001

430017 1300344194 162000.00

LLA

EG 1731804 4A4N 252 00019 0 050120 2D 000000 A00001681898

Standard Number: n/a CIN 130034419400001

430018 1300344992 400000.00

LLA :

EH 1731506 Y1A1 252 00019 0 050120 2D 000000 A00001686737

Standard Number: n/a CIN 130034499200001

MOD 70 Funding 853140.45 Cumulative Funding 56279934.66

MOD 71

430019 1300333024-0001 82464.00

LLA :

ED 1731804 4A4N 252 00019 0 050120 2D 000000 A00001602973

Standard Number: n/a CIN 130033302400002

MOD 71 Funding 82464.00 Cumulative Funding 56362398.66

MOD 72

430020 1300327550-0001 47850.00

LLA :

EC 1731804 4A4N 252 00019 0 050120 2D 000000 A00001566195

Standard Number: n/a CIN 130032755000002

MOD 72 Funding 47850.00 Cumulative Funding 56410248.66

MOD 73

430021 1300351690 116000.00

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LLA

EJ 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001737955

Standard Number: n/a CIN 130035169000001

430022 1300316103-0002 663371.00

LLA :

DV 1731319 45EB 252 00019 0 050120 2D 000000 A00001498232

Standard Number: n/a CIN 130031610300003

MOD 73 Funding 779371.00 Cumulative Funding 57189619.66

MOD 74

430023 1300349413 2164491.61

LLA :

EK 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001720790

Standard Number: n/a CIN 130034941300001

MOD 74 Funding 2164491.61 Cumulative Funding 59354111.27

MOD 75

430024 1300344194-0001 121199.00

LLA

EG 1731804 4A4N 252 00019 0 050120 2D 000000 A00001681898

Standard Number: n/a CIN 130034419400002

630003 1300344194-0001 5000.00

LLA :

EG 1731804 4A4N 252 00019 0 050120 2D 000000 A00001681898

Standard Number: n/a CIN 130034419400002

MOD 75 Funding 126199.00 Cumulative Funding 59480310.27

MOD 76

430025 1300316103-0003 60000.00

LLA :

DV 1731319 45EB 252 00019 0 050120 2D 000000 A00001498232

Standard Number: n/a CIN 130031610300004

MOD 76 Funding 60000.00 Cumulative Funding 59540310.27

MOD 77

430026 1300358119 30552.00

LLA :

EL 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001781740

Standard Number: n/a CIN 130035811900001

MOD 77 Funding 30552.00 Cumulative Funding 59570862.27

MOD 78 Funding 0.00

Cumulative Funding 59570862.27

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MOD 79

430027 1300344194-0002 153309.00

LLA :

EG 1731804 4A4N 252 00019 0 050120 2D 000000 A00001681898

Standard Number: n/a CIN 130034419400003

MOD 79 Funding 153309.00 Cumulative Funding 59724171.27

MOD 80

430028 1300364334 92668.00

LLA :

EM 1731804 URZ3 252 68520 0 050120 2D 000000 A00001816927

Standard Number: n/a CIN 130036433400001

630004 1300364334 19540.00

LLA

EM 1731804 URZ3 252 68520 0 050120 2D 000000 A00001816927

Standard Number: n/a CIN 130036433400001

MOD 80 Funding 112208.00 Cumulative Funding 59836379.27

MOD 81

430029 1300333024-0002 21286.00

LLA :

ED 1731804 4A4N 252 00019 0 050120 2D 000000 A00001602973

Standard Number: n/a CIN 130033302400003

MOD 81 Funding 21286.00

 ${\tt Cumulative Funding \ 59857665.27}$ 

MOD 82

430030 1300370849 377640.50

LLA :

EN 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001854373

Standard Number: n/a CIN 130037084900001

430031 1300316101-0006 172177.00

LLA :

DW 1731804 4A4N 252 00019 0 050120 2D 000000 A00001498231

Standard Number: n/a CIN 130031610100007

430032 1300371228-0001 75000.00

LLA :

EP 1731804 4A3A 252 00019 0 050120 2D 000000 A10001856622

Standard Number: n/a CIN 130037122800002

MOD 82 Funding 624817.50 Cumulative Funding 60482482.77

MOD 83

430033 1300345486-0001 130000.00

LLA :

EF 1731804 4D1D 252 00019 0 050120 2D 000000 A00001690626

Standard Number: n/a

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CIN 130034548600002

430034 1300316101-0007 64739.84

LLA :

DW 1731804 4A4N 252 00019 0 050120 2D 000000 A00001498231

Standard Number: n/a CIN 130031610100008

430035 1300316101-0007 573952.00

LLA :

ER 1731804 4A4N 252 00019 0 050120 2D 000000 A20001498231

Standard Number: n/a CIN 130031610100009

430036 1300379002 71652.00

LLA :

EQ 97X4930 NH2A 252 77777 0 050120 2F 000000 A00001913136

Standard Number: n/a CIN 130037900200001

MOD 83 Funding 840343.84 Cumulative Funding 61322826.61

MOD 84

420027 1300310552 (70000.00)

LLA

DU 97X4930 NH2A 252 77777 0 050120 2F 000000 A00001453244

CIN 130031055200001

430037 1300381281 54395.05

LLA :

ES 97X4930 NH2A 254 77777 0 050120 2F 000000 A00001941579

Standard Number: n/a CIN 130038128100001

430038 1300310552 85000.00

LLA :

DU 97X4930 NH2A 252 77777 0 050120 2F 000000 A00001453244

Standard Number: n/a CIN 130031055200001

430039 1300382082 20000.00

LLA :

ET 97X4930 NH2A 233 77777 0 050120 2F 000000 A00001951201

Standard Number: n/a

430040 1300316101-0008 43058.00

LLA :

DW 1731804 4A4N 252 00019 0 050120 2D 000000 A20001498231

Standard Number: n/a CIN 130031610100010

620007 1300310552 (15000.00)

LLA :

DU 97X4930 NH2A 252 77777 0 050120 2F 000000 A00001453244

CIN 130031055200001

MOD 84 Funding 117453.05 Cumulative Funding 61440279.66

MOD 85

430041 1300380213 13880.00

LLA :

EU 97X4930 NC1H 252 91001 0 050120 2F 000000 A10001929925

Standard Number: n/a CIN 130038021300002

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MOD 85 Funding 13880.00 Cumulative Funding 61454159.66

MOD 86 Funding 0.00 Cumulative Funding 61454159.66

MOD 87

430042 1300383201 595537.18

LLA :

 ${\tt EV} \ 97{\tt X}4930 \ {\tt NH2A} \ 233 \ 77777 \ 0 \ 050120 \ 2{\tt F} \ 000000 \ {\tt A00001964446}$ 

Standard Number: n/a CIN 130038320100001

MOD 87 Funding 595537.18 Cumulative Funding 62049696.84

MOD 88

430043 1300383513 38753.10

LLA :

EW 97X4930 NA2D 233 77777 0 065923 2F 8E0015 6L8BALK18000

Standard Number: n/a CIN 130038351300001

MOD 88 Funding 38753.10

Cumulative Funding 62088449.94

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# SECTION H SPECIAL CONTRACT REQUIREMENTS

Special Contract Requirements shall be in accordance with Section H of the SeaPort-e Multiple Award Basic Contract.

#### H-1 ORDERING PROCEDURES FOR NAVY MARINE CORPS INTRANET (NMCI) SREVICES

The Ordering Procedures for Navy Marine Corps Intranet (NMCI) Services clause in the contractor's basic SeaPort IDIO is incorporated in this task order by reference.

#### H.2 SMALL BUSINESS SIZE STATUS

For the purposes of FAR clauses 52.219-6, NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE, 52.219-3, NOTICE OF TOTAL HUBZONE SET-ASIDE, 52.219-18, NOTIFICATION OF COMPETITION LIMITED TO ELIGIBLE 8(A) CONCERNS, and 52.219-27 NOTICE OF TOTAL SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS SET-ASIDE, the determination of whether a small business concern is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the size standards in this solicitation, and further, meets the definition of a HUBZone small business concern, a small business concern certified by the SBA for participation in the SBA's 8(a) program, or a service disabled veteran-owned small business concern, as applicable, shall be based on the status of said concern at the time of award of the SeaPort-e MACs and as further determined in accordance with Special Contract Requirement H-19

# H.3 ACCESS TO PROPRIETARY DATA OR COMPUTER SOFTWARE (NAVSEA) (JUN 1994)

The access to proprietary data or computer software in the contractor's basic SeaPort IDIQ is incorporated in this task order by reference.

#### **H.4 DATA RIGHTS**

The Data Rights clause in the contractor's basic SeaPort IDIQ is incorporated in this task order by reference.

# H.5 COMPUTER SOFTWARE AND/OR COMPUTER DATBASE(S) DELIVERED TO AND/OR RECEIVED FROM THE GOVERNMENT (NAVSEA) (NOV 1996)

The Computer Software and/or Computer Database(s) delivered to and/or received from the Government clause in the contractor's basic SeaPort IDIQ is incorporated in this task order by reference.

# H-8 5252.232-9509 REIMBURSEMENT OF TRAVEL, PER DIEM, AND SPECIAL MATERIAL COSTS (NAVAIR) (OCT 2006)

- (a) Area of Travel. Performance under this contract may require travel by contractor personnel. If travel, domestic or overseas, is required, the contractor is responsible for making all necessary arrangements for its personnel. These include but are not limited to: medical examinations, immunizations, passports/visas/etc., and security clearances. All contractor personnel required to perform work on any U.S. Navy vessel shall obtain boarding authorization from the Commanding Officer of the vessel before boarding.
- (b) Travel Policy. The Government will reimburse the contractor for allowable travel costs incurred by the contractor in performance of the contract in accordance with FAR Subpart 31.2. Travel required for tasks assigned under this contract shall be governed in accordance with: Federal Travel Regulations, prescribed by the General Services Administration for travel in the conterminous 48 United States, (hereinafter the FTR); Joint Travel Regulation, Volume 2, DoD Civilian Personnel, Appendix A, prescribed by the Department of Defense, for travel in Alaska, Hawaii, The Commonwealth of Puerto Rico, and territories and possessions of the United States (hereinafter JTR); and Standardized Regulations (Government Civilians, Foreign Areas), Section 925, "Maximum Travel Per Diem Allowances for Foreign Areas," prescribed by the Department of State, for travel in areas not covered in the FTR or JTR (hereinafter the SR).

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- (c) Travel. Travel and subsistence are authorized for travel beyond a fifty-mile radius of the contractor's office whenever a task assignment requires work to be accomplished at a temporary alternate worksite. No travel or subsistence shall be charged for work performed within a fifty-mile radius of the contractor's office. The contractor shall not be paid for travel or subsistence for contractor personnel who reside in the metropolitan area in which the tasks are being performed. Travel performed for personal convenience, in conjunction with personal recreation, or daily travel to and from work at the contractor's facility will not be reimbursed.
- (1) For travel costs other than described in paragraph (c) above, the contractor shall be paid on the basis of actual amount paid to the extent that such travel is necessary for the performance of services under the contract and is authorized by the COR in writing.
- (2) When transportation by privately owned conveyance is authorized, the contractor shall be paid on a mileage basis not to exceed the applicable Government transportation rate as contained in the FTR, JTR or SR. Authorization for the use of privately owned conveyance shall be indicated in the basic contract. Distances traveled between points shall be shown on invoices as listed in standard highway mileage guides. Reimbursement will not exceed the mileage shown in the standard highway mileage guides.
- (3) The contractor agrees, in the performance of necessary travel, to use the lowest cost mode commensurate with the requirements of the mission as set forth in the basic contract and in accordance with good traffic management principles. When it is necessary to use air or rail travel, the contractor agrees to use coach, tourist class, or similar accommodations to the extent consistent with the successful and economical accomplishment of the mission for which the travel is being performed.
- (4) The contractor's invoices shall include receipts or other evidence substantiating actual costs incurred for authorized travel. In no event will such payments exceed the rates of common carriers.
- (d) Vehicle and/or Truck Rentals. The contractor shall be reimbursed for actual rental/lease of special vehicles and/or trucks (i.e., of a type not normally used by the contractor in the conduct of its business) only if authorized in the basic contract or upon approval by the COR. Reimbursement of such rental shall be made based on actual amounts paid by the contractor. Use of rental/lease costs of vehicles and/or trucks that are of a type normally used by the contractor in the conduct of its business are not subject to reimbursement.
- (e) Car Rental. The contractor shall be reimbursed for car rental, exclusive of mileage charges, as authorized in the basic contract or upon approval by the COR, when the services are required to be performed beyond the normal commuting distance from the contractor's facilities. Car rental for a team on TDY at one site will be allowed for a minimum of four (4) persons per car, provided that such number or greater comprise the TDY team.
- (f) Per Diem. The contractor shall not be paid for per diem for contractor personnel who reside in the metropolitan areas in which the tasks are being performed. Per Diem shall not be paid on services performed within a fifty-mile radius of the contractor's home office or the contractor's local office. Per Diem is authorized for contractor personnel beyond a fifty-mile radius of the contractor's home or local offices whenever a task assigned requires work to be done at a temporary alternate worksite. Per Diem shall be paid to the contractor only to the extent that overnight stay is necessary and authorized under this contract. The authorized per diem rate shall be the same as the prevailing per diem in the worksite locality. These rates will be based on rates contained in the FTR, JTR or SR. The applicable rate is authorized at a flat seventy-five (75%) percent on the day of departure from contractor's home or local office, and on the day of return. Reimbursement to the contractor for per diem shall be limited to actual payments to per diem defined herein. The contractor shall provide supporting documentation for per diem expenses as evidence of actual payment.
- (g) Shipboard Stays. Whenever work assignments require temporary duty aboard a Government ship, the contractor will be reimbursed at the per diem rates identified in paragraph C8101.2C or C81181.3B(6) of the Department of Defense Joint Travel Regulations, Volume II.
- (h) Special Material. "Special material" includes only the costs of material, supplies, or services which is peculiar to the ordered data and which is not suitable for use in the course of the contractor's normal business. It shall be furnished pursuant to specific authorization approved by the COR. The contractor will be required to support all material costs claimed by its costs less any applicable discounts. "Special materials" include, but are not limited to, graphic reproduction expenses, or technical illustrative or design requirements needing special

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processing.

# H-9 5252.242-9515 RESTRICTION ON THE DIRECT CHARGING OF MATERIAL (NAVAIR) (JUL 1998)

- (a) The term "material" includes supplies, materials, parts, equipment, hardware, and Information Technology (IT) resources including equipment, services and software. This is a service contract and the procurement of material of any kind that are not incidental to and necessary for contract performance may be determined to be unallowable costs pursuant to FAR Part 31. No materials may be acquired under the contract without the prior written authorization of the Contracting Officer's Representative (COR). IT resources may not be procured under the material line item of this contract unless the approvals required by Department of Defense purchasing procedures have been obtained. Any material provided by the contractor is subject to the requirements of the Federal Acquisition Regulation (FAR), the Defense Federal Acquisition Regulation Supplement (DFARS), and applicable Department of the Navy regulations and instructions.
- (b) Prior written approval of the COR shall be required for all purchases of materials. If the contractor's proposal submitted for a task order includes a list of materials with associated prices, then the COR's acceptance of the contractor's proposal shall constitute written approval of those purchases.
- (c) The costs of general purpose business expenses required for the conduct of the contractor's normal business operations will not be considered an allowable direct cost in the performance of this contract. General purpose business expenses include, but are not limited to, the cost for items such as telephones and telephone charges, reproduction machines, word processing equipment, personal computers and other office equipment and office supplies.

### 5252.242-9502 TECHNICAL DIRECTION (NAVAIR) (APR 2011)

- (a) Definition. Technical Direction Letters (TDLs) are a means of communication between the Contracting Officer's Representative (COR) or SeaPort-e Task Order Manager (TOM), and the contractor to answer technical questions, provide technical clarification, and give technical direction regarding the content of the Statement of Work (SOW) of a Contract, Order, or Agreement; herein after referred to as contract.
- (i) "Technical Direction" means "clarification of contractual requirements or direction of a technical nature, within the context of the SOW of the contract."
- (b) Scope. The Defense Federal Acquisition Regulation Supplement (DFARS) 201.602-2 states that the Contracting Officer may designate qualified personnel as a COR. In this capacity, the COR or TOM may provide Technical Direction to the contractor, so long as the Technical Direction does not make any commitment or change that affects price, quality, quantity, delivery, or other terms and conditions of the contract. This Technical Direction shall be provided consistent with the limitations specified below.
- (c) Limitations. When necessary, Technical Direction concerning details of requirements set forth in the contract, shall be given through issuance of TDLs prepared by the COR or TOM subject to the following limitations.
- (i) The TDL, and any subsequent amendments to the TDL, shall be in writing and signed by both the COR or TOM, and the Contracting Officer prior to issuance of the TDL to the contractor. Written TDLs are the only medium permitted for use when technical direction communication is required. Any other means of communication (including such things as Contractor Service Request Letters, Authorization Letters, or Material Budget Letters) are not permissible means of communicating technical direction during contract performance.
- (ii) In the event of an urgent situation, the COR/TOM may issue the TDL directly to the contractor prior to obtaining the Contracting Officer's signature.
- (iii) Each TDL issued is subject to the terms and conditions of the contract and shall not be used to assign new work, direct a change to the quality or quantity of supplies and/or services delivered, change the delivery date(s) or period of performance of the contract, or change any other conditions of the contract. TDLs shall only provide additional clarification and direction regarding technical issues. In the event of a conflict between a TDL and the contract, the contract shall take precedence.
- (iv) Issuance of TDLs shall not incur an increase or decrease to the contract price, estimated contract amount (including fee), or contract funding, as applicable. Additionally, TDLs shall not provide clarification or direction of

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a technical nature that would require the use of existing funds on the contract beyond the period of performance or delivery date for which the funds were obligated.

- (v) TDLs shall provide specific Technical Direction to the contractor only for work specified in the SOW and previously negotiated in the contract. TDLs shall not require new contract deliverables that may cause the contractor to incur additional costs.
- (vi) When, in the opinion of the contractor, a TDL calls for effort outside the terms and conditions of the contract or available funding, the contractor shall notify the Contracting Officer in writing, with a copy to the COR or TOM, within two (2) working days of having received the Technical Direction. The contractor shall undertake no performance to comply with the TDL until the matter has been resolved by the Contracting Officer through a contract modification or other appropriate action.
- (vii) If the contractor undertakes work associated with a TDL that is considered to be outside the scope of the contract, the contractor does so at its own risk and is not subject to recover any costs and fee or profit associated with the scope of effort.

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#### SECTION I CONTRACT CLAUSES

Contract Clauses in Section I in the Contractor's Basic SeaPort-E IDIQ is incorporated in this task order by reference.

# I-1 52.211-14 NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE (APR 2008)

Any contract awarded as a result of this solicitation will be [] DX rated order; [X] DO rated order certified for national defense, emergency preparedness, and energy program use under the Defense Priorities and Allocations System (DPAS) (15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

### I-2 52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 2 calendar days.

# I-3 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

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

# I-4 5252.204-9504 DISCLOSURE OF CONTRACT INFORMATION (JAN 2007)

- (a) The Contractor shall not release to anyone outside the Contractor's organization any unclassified information (e.g., announcement of contract award), regardless of medium (e.g., film, tape, document), pertaining to any part of this contract or any program related to this contract, unless the Contracting Officer has given prior written approval.
- (b) Requests for approval shall identify the specific information to be released, the medium to be used, and the purpose for the release. The Contractor shall submit its request to the Contracting Officer at least ten
- (10) days before the proposed date for release.
- (c) The Contractor agrees to include a similar requirement in each subcontract under this contract. Subcontractors shall submit requests for authorization to release through the prime contractor to the Contracting Officer.

#### I-5 FAR CLAUSES INCORPORATED BY REFERENCE:

52.219-6 Notice of Small Business Set-Aside		(JUN 2003)	
52.232-20	Limitations of Cost	(APR 1984)	
52.232-22	Limitations of Funds	(APR 1984)	

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# SECTION J LIST OF ATTACHMENTS

Attachment 1 - Quality Assurance Surveillance Plan

Attachment 2 - Appendix B Server Listing

Attachment 3 - Appendix C Software List

Attachment 4 - Appendix D Data Load Schedule

Attachment 5 - Appendix E Application Programs

Attachment 6 - Appendix F SCMP

Attachment 7 - Appendix G SChgMP

Attachment 8 - Appendix H SSDP

Attachment 9 - Appendix I Required Documentation

Attachment 10 - Labor Category Breakdown

Attachment 12 - Workforce Qualifications

Attachment 13 - It Security CDRL for COR/TOM

Attachment 14 - IT Security for CDRL

Attachment 15 - IT spreadsheet for Security

Attachment 16 - IT Spreadsheet for COR/TOM

Attachment 17 - IT Amendment

Attachment 18 - SAAR 2875

Attachment 19 - IT Positions

Attachment 21 - Seaport TOM Appointment Letter

Attachment 22 - DD254

Attachment 23 - Incurred Cost and Progress Reporting for Services Instructions

Exhibit A - CDRL's