			1. CONTR	ACT ID CODE		PAGE	OF PAGES
AMENDMENT OF SOLICITATION/M	ODIFICATION OF CONTRA	CT		U		1	2
2. AMENDMENT/MODIFICATION NO. 32	3. EFFECTIVE DATE 10-Apr-2015		See	PURCHASE REQ. NO. Section G	5. PR	OJECT NO.	(If applicable) /A
6. ISSUED BY COD	N00164	7. ADN	/INISTERE	D BY (If other than Item 6)	COL	DE	S2404A
NSWC, CRANE DIVISION			DCMA	A Manassas			
300 Highway 361 - Building 64			14501	George Carter Way			
Crane IN 47522-5001			Chan	tilly VA 20151			
alisha.corwin@navy.mil 812-854-3550							
•							
8. NAME AND ADDRESS OF CONTRACTOR (No.,	street, county, State, and Zip Code)			9A. AMENDMENT OF SOL	ICITATI	ON NO.	
SCIENCE APPLICATIONS INTERNA	ATIONAL CORP						
1710 SAIC Drive							
McLean VA 22102-3702				9B. DATED (SEE ITEM 11	1)		
				10A. MODIFICATION OF C	ONTRA	CT/ORDER N	10.
			[X]				
				N00178-04-D-411		1	
0405	NI ITY CODE		10B. DATED (SEE ITEM 13)				
CAGE 6XWA8 FAC	CILITY CODE			20-Sep-2007			
11. TH	IS ITEM ONLY APPLIES TO	AMEND	MENTS (OF SOLICITATIONS			
separate letter or telegram which includes a referen- PLACE DESIGNATED FOR THE RECEIPT OF OFF amendment you desire to change an offer already su and this amendment, and is received prior to the op 12. ACCOUNTING AND APPROPRIATION DATA (I	ERS PRIOR TO THE HOUR AND DAT ubmitted, such change may be made be ening hour and date specified.	TE SPECIF by telegram	IED MAY RI	ESULT IN REJECTION OF YO	OUR OF	FER. If by vi	rtue of this
	EM APPLIES ONLY TO MOD FIES THE CONTRACT/ORD				S,		
(*) A. THIS CHANGE ORDER IS ISSUED					E IN TH	IE CONTRAC	CT ORDER NO. IN
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B. THE ABOVE NUMBERED CONTRAC date, etc.)SET FORTH IN ITEM 14, PUF				IVE CHANGES (Such as tha	inges in	paying onice	э, арргорпацоп
[] C. THIS SUPPLEMENTAL AGREEMEN	IT IS ENTERED INTO PURSUANT TO	O AUTHOR	RITY OF:				
D. OTHER (Specify type of modification	and authority)						
E. IMPORTANT: Contractor [] is not, [X] is	required to sign this document and	return 1	copies to tl	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 TIT	TLE OF CONTRACTING OFF	ICER (T	ype or print)	
Janet G. Gilbert, Contract Represen	tative	Ma	tthew S S	Summers, Contracting	Office	r	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED			ES OF AMERICA			TE SIGNED
/s/Janet G. Gilbert	10-Apr-2015	BY	/s/Matthew	S Summers		10-Apr-2	2015
(Signature of person authorized to sign)	107151 2010	-		re of Contracting Officer)		1.57,151-2	-0.0
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Prescribed by GSA FAR (48 CFR) 53.243

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GENERAL INFORMATION

The purpose of this modification is to 1) de-obligate funding from SLIN 300011 and 2) to change the Purchasing Representative. Accordingly, said Task Order is modified as follows:

1) De-obligate Funding

The total amount of funds obligated to the task is hereby decreased from \$4,569,999.51 by \$105.03 to \$4,569,894.48.

2) Change the Purchasing Representative

The purchasing representative for N00178-04-D-4119-FC1132 is hereby changed from:

Douglas Buffington CODE CXNM-SQ, Bldg 64 NAVSURFWARCENDIV 300 Highway 361 Crane, IN 47522-5011 Telephone (812) 854-8237

e-mail: douglas.buffington@navy.mil

To:

Alisha Corwin Contract Specialist Code 0241 NSWC Crane 300 HWY 361 BLG 3373 Crane, IN 47552

Ph: 812-854-3550

Email: alisha.corwin@navy.mil

This task order is incrementally funded and the amount currently available for payment hereunder is limited to \$4,569,894.48, inclusive of fee, profit and all other charges.

The clause entitled, Limitation of Funds (FAR 52.232-22), applies. The Government is not obligated to reimburse the Contractor for costs incurred in excess of \$4,569,894.48 unless additional funds are made available and are incorporated as a modification to this task order.

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

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SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

Item	PSC	Supplies/Services	Qty	Unit	Est. C	Cost	Fixed Fee	CPFF
1000	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (Fund Type - TBD)	1.0	LO				\$2,616,463.00
100001	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A1) \$110,000 (Fund Type - TBD)						
100002	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A2) \$0 / Deob'd on MOD 02. (Fund Type - TBD)						
100003	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A3) \$492,888 (Fund Type - TBD)						
100004	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A1) \$105,112 (Fund Type - TBD)						
100005	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A4) \$5,626 (Fund Type - TBD)						
100006	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A2) \$0 / Deob'd on MOD 02. (Fund Type - TBD)						
100007	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A5) \$39,376 (Fund Type - TBD)						
100008	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A6) \$25,283 (Fund Type - TBD)						
100009	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A7) \$24,613 (Fund Type - TBD)						

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
100010	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A8) \$43,593 (Fund Type - TBD)							
100011	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A8) \$43,593 (Fund Type - TBD)							
100012	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A9) \$76,596 (Fund Type - TBD)							
100013	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A9) \$3,576 (Fund Type - TBD)							
100014	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN B1) \$38,576 (Fund Type - TBD)							
100015	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN A9) \$34,308 (Fund Type - TBD)							
100016	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN B2) \$96,214 (Fund Type - TBD)							
100017	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN B2) \$10,902 (Fund Type - TBD)							
100018	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN B3) \$100,000 (Fund Type - TBD)							
100019	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN B4) \$15,000 (Fund Type - TBD)							
100020	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (ACRN B4) \$15,000 (Fund Type - TBD)							
100021	R425	Engineering, Technical and Management support services for missile fuze							

renovation. Basic years 1 & 2 Labor. (ACRN B4) \$295,000 (Fund Type - TBD)

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Fee

CPFF

Qty Unit Est. Cost

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed
100022	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. \$136,000 (Fund Type - TBD)					
100023	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. \$134,000 (Fund Type - TBD)					
100024	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. \$32,000 (Fund Type - TBD)					
100025	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. (AC \$319,700 (Fund Type - TBD)					
100026	R425	Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. \$30,000 (Fund Type - TBD)					
100027	D/25	Engineering Technical and Management					

100027 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. \$27,507 (WCF)

100028 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. \$35,000 (FMS Case #SR-P-ABQ)

100029 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. \$15,000 (FMS Case #SR-P-ABQ)

100030 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 Labor. \$312,000 (FMS Case #SR-P-ABQ)

PSC Supplies/Services

For ODC Items:

Item

3000 R425 Engineering, Technical and Management support services for missile 1.0 LO \$410,330.00 fuze renovation. Basic years 1 & 2 ODCs. (Fund Type - TBD)

300001 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN A1) \$10,000 (Fund Type - TBD)

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Qty Unit Est. Cost

- 300002 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN A2) WAS \$5,000 /deob \$4,267 on MOD 01. / \$733 Deob's on MOD 02. Now \$0. (Fund Type TBD)
- 300003 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN A1) \$24,888 (Fund Type TBD)
- 300004 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN A2) \$0 / Deob's on MOD 02. (Fund Type TBD)
- 300005 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN A8) \$733 (Fund Type TBD)
- 300006 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN A8) \$733 (Fund Type TBD)
- 300007 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN B2) \$9,000 (Fund Type TBD)
- 300008 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN B2) \$2000 (Fund Type TBD)
- 300009 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN B2) \$7000 (Fund Type TBD)
- 300010 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN B2) \$15,000 (Fund Type TBD)
- 300011 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN B4) \$15,000 Deobligated \$360.89 under Mod 31. MOD 32: DEOB \$105.03 from \$14,639.11 leaving a balance of \$14,534.08. (Fund Type TBD)
- 300012 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. (ACRN B4) \$10,000 (Fund Type TBD)
- 300013 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. \$17,866 (Fund Type TBD)
- 300014 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. \$17,381 (Fund Type TBD)
- 300015 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. \$269,451 Deobligated \$6,184.25 under Mod 31. (Fund Type TBD)
- 300016 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. \$9,278 Deobligated \$9,278.00 under Mod 31. (Fund Type TBD)

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400006 R425 provide non-personal technical,

engineering, management services, scientific and technical support services, logistics support services and data management support services. Qty Unit Est. Cost

300017 R425 Engineering, Technical and Management support services for missile fuze renovation. Basic years 1 & 2 ODCs. \$2,000 Deobligated \$2,000.00 under Mod 31. (O&MN,N)

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
4000	R425	Engineering, Technical and Management support services for missile fuze renovation. Award term year 1 Labor. (Fund Type - TBD)	1.0	LO				\$1,550,337.01
400001	R425	provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services. Award Term I. Labor \$55,167 (FMS Case #SR-P-ABQ)						
400002	R425	provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services. Award Term I. Labor \$143,384 (FMS Case #KS-P-MGC)						
400003	R425	provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services. Award Term I. Labor \$20,000 (WCF)						
400004	R425	provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services. Award Term I. Labor \$20,000 (FMS Case #SR-P-ABQ)						
400005	R425	provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services. Award Term I. Labor \$38,690 (WCF)						

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Qty Unit Est. Cost Fixed Fee CPFF

Award Term I. Labor \$79,234 (WCF)

- 400007 R425 provide non-personal technical,
 engineering, management services,
 scientific and technical support
 services, logistics support services
 and data management support services.
 Award Term I. Labor \$100,000 (PANMC)
- 400008 R425 provide non-personal technical,
 engineering, management services,
 scientific and technical support
 services, logistics support services
 and data management support services.
 Award Term I. Labor \$67,100
 (FMS Case #SR-O-ODE)
- 400009 R425 provide non-personal technical,
 engineering, management services,
 scientific and technical support
 services, logistics support services
 and data management support services.
 Award Term I. Labor \$200,000.00 (Fund
 Type OTHER)
- 400010 R425 provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services.

 Award Term I. Labor \$24,856.00 (FMS Case #BA-D-AAJ)
- 400011 R425 provide non-personal technical,
 engineering, management services,
 scientific and technical support
 services, logistics support services
 and data management support services.
 Award Term I. Labor \$21,580.00
 (FMS Case #SR-P-ABQ)
- 400012 R425 provide non-personal technical,
 engineering, management services,
 scientific and technical support
 services, logistics support services
 and data management support services.
 Award Term I. Labor \$34,346.00
 (FMS Case #SR-P-ABQ)
- 400013 R425 provide non-personal technical,
 engineering, management services,
 scientific and technical support
 services, logistics support services
 and data management support services.
 Award Term I. Labor \$80,000.00 (WCF)
- 400014 R425 provide non-personal technical, engineering, management services,

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Qty Unit Est. Cost Fixed Fee CPFF

scientific and technical support services, logistics support services and data management support services. Award Term I. Labor \$33,064.00 (O&MN,N)

- 400015 R425 provide non-personal technical,
 engineering, management services,
 scientific and technical support
 services, logistics support services
 and data management support services.
 Award Term I. Labor \$86,320.00
 (FMS Case #BA-D-AAJ)
- 400016 R425 provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services.

 Award Term I. Labor \$30,910.00 (FMS Case #BA-D-AAJ)
- 400017 R425 provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services.

 Award Term I. Labor \$167,245.00 (FMS Case #BA-D-AAJ)
- 400018 R425 provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services.

 Award Term I. Labor \$9,253.00 (WCF)
- 400019 R425 provide non-personal technical,
 engineering, management services,
 scientific and technical support
 services, logistics support services
 and data management support services.
 Award Term I. Labor \$9,500.00
 Deobligated \$5.96 under Mod 31. (FMS)
- 400020 R425 provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services.

 Award Term I. Labor \$20,208.00 (Fund Type OTHER)
- 400021 R425 provide non-personal technical,
 engineering, management services,
 scientific and technical support
 services, logistics support services
 and data management support services.

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Item PSC Supplies/Services Qty Unit Est. Cost Fixed Fee CPFF Award Term I. Labor \$5,000.00 Deobligated \$3,550.02 under Mod 31. (Fund Type - OTHER) 400022 R425 provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services. Award Term I. Labor \$70,000.00 (FMS) 400023 R425 provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services. Award Term I. Labor \$137,636.00 (FMS) 400024 R425 provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services. Award Term I. Labor \$6,500.00 Deobligated \$170.35 under Mod 31. (FMS) 400025 R425 provide non-personal technical, engineering, management services, scientific and technical support services, logistics support services and data management support services. Award Term I. Labor \$90,300.00 Deobligated \$3,142.72 under Mod 31. (APN) 4100 \$0.00 \$0.00 \$0.00 R425 Engineering, Technical and Management 1.0 LO support services for missile fuze

renovation. Award term year 2 Labor.

support services for missile fuze renovation. Award term year 3 Labor.

R425 Engineering, Technical and Management 1.0 LO

(Fund Type - TBD)

(Fund Type - TBD)

For ODC Items:

4200

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000	R425	Engineering, Technical and Management support services for missile fuze renovation. Award term year 1 ODCs. (Fund Type - TBD)	1.0	LO	\$21,840.00
600001	R425	Incremental funding for ODC CLIN 6000 in the amount of \$2,961 in support of TI-004, ACRN C3 Deobligated \$1,216.55 under Mod 31.			

\$0.00

\$0.00

\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
600002	R425	Incremental funding for ODC CLIN 6000 in the amount of \$1,974 in support of TI-002, ACRN C4 (FMS Case #KS-P-MGC)				
600003	R425	Incremental funding for ODC CLIN 6000 in the amount of \$1,800 in support of TI-002, ACRN D2 (FMS Case #IS-P-ATP)				
600004	R425	Incremental funding for ODC CLIN 6000 in the amount of \$3,000 in support of TI-002, ACRN c6 (FMS Case #SR-P-ABQ)				
600005	R425	Incremental funding for ODC CLIN 6000 in the amount of \$3,000 in support of TI-002, ACRN D3 Deobligated \$1,964.52 under Mod 31. (FMS)				
600006	R425	Incremental funding for ODC CLIN 6000 in the amount of \$4,500 in support of TI-003, ACRN E1 (FMS) $$				
600007	R425	Incremental funding for ODC CLIN 6000 in the amount of \$4,600 in support of TI-003, ACRN E2 Deobligated \$1,048.23 under Mod 31. (FMS)				
6100	R425	Engineering, Technical and Management support services for missile fuze renovation. Award term year 2 ODCs. (Fund Type - TBD)	1.0	LO	\$0.00	0
6200	R425	Engineering, Technical and Management support services for missile fuze renovation. Award term year 3 ODCs. (Fund Type - TBD)	1.0	LO	\$0.00	0

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT
PERFORMANCE WORK STATEMENT (PWS)

FOR

MISSILE FUZE RENOVATION SECTION NON-PERSONAL PROFESIONAL ENGINEERING, TECHNICAL AND MANAGEMENT SUPPORT SERVICES

TYPE V

CRANE DIVISION

NAVAL SURFACE WARARE CENTER (NSWC)

CRANE IN 47522-5001

Prepared By: Code 405

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- 4.1 DATA ITEM A001 CONTRACTOR'S PROGRESS, STATUS AND MANAGEMENT REPORT
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- 4.3 DATA ITEM A003 AUTOMATED FINANCIAL TRACKING AND REPORTING SYSTEM
- 4.4 DATA ITEM A004 TECHNICAL REPORT-STUDY/SERVICE TRIP REPORT
- 4.5 DATA ITEM A005 TECHNICAL REPORT-STUDY/SERVICE
- 4.6 DATA ITEM A006 PRESENTATION MATERIAL
- 4.7 DATA ITEM A007 CONFERENCE AGENDA
- 4.8 DATA ITEM A008 CONFERENCE MINUTES
- 5.0 CONTRACTOR RESPONSE TIME
- 6.0 CONTRACTOR MANAGEMENT AND SUPERVISION

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- 7.0 POINT OF CONTACT
- 8.0 PLACE OF PERFORMANCE
- 9.0 PERFORMANCE CRITERIA
- 10.0 PERIOD OF PERFORMANCE
- 1.0 <u>SCOPE</u>. This Performance Work Statement (PWS) sets forth the requirements for non-personal professional engineering and technical support services to the Missile Fuze Renovation Section, Code 40541, of the Ordnance Engineering Department at NSWC Crane, IN. Technical services to be provided are in support of the SIDEWINDER Missile Target Detector Maintenance Depot and Ordnance renovation and rework efforts and include program management, test and evaluation, logistics support, hands on maintenance and system safety support.
- 1.1 <u>BACKGROUND</u>. The Missile Fuze Renovation Section performs maintenance engineering analysis and depot level repair and modification for NAVAIRSYSCOM, NAVSEASYSCOM and the Air Force on guided missile fuze and active optical target detector (AOTD) components. Code 40541 also provides engineering, technical and test support to assess and verify the acceptability, safety and quality of surface and air-launched guided missile/weapon fuzing systems' components.
- 1.2 <u>APPLICABLE PARAGRAPHS</u>. Applicable requirements paragraphs referenced from basic contract are as follows:
- 3.2 Engineering, System Engineering and Process Engineering Support
- 3.3 Modeling, Simulation, Stimulation, and Analysis Support
- 3.9 System Safety Engineering Support
- 3.14 Interoperability, Test and Evaluation, Trials Support
- 3.16 Acquisition Logistics Support
- 3.18 Training Support
- 3.20 Program Support
- 3.21 Administration
- 1.3 <u>QUALITY ASSURANCE</u>. The Government will monitor the Contractor's contract work performance under this PWS by requiring progress reports, conducting on-site inspections and inspecting contract deliverables for compliance to Task Order (TO), Task Order Modification (TO Mod) and/or Technical Instruction (TI) requirements.
- 1.4 *deleted*
- 1.5 ALTERNATE FACILITY PLAN. None required on this TO.
- 1.6 <u>CONTRACTOR PERSONNEL REQUIREMENTS</u>. Contractor personnel requirements as specified in this contract are delineated by labor classification and location. Personnel requirements at the various locations may fluctuate depending upon the requirements of the tasks assigned by TO Mod and/or TI.
- 1.6.1 <u>Program Management</u>. The Contractor shall provide plans for Program Management, Contract Management and Operational Management of all assigned tasks. In addition, the Contractor shall develop, implement and maintain a standardized method of tracking and reporting technical and financial information concerning the progress and status of each TO Mod and/or TI issued under this TO. As a minimum the following elements shall be addressed in the Contractor's

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reports:

- a. Description of the progress made against milestones on current TO and/or TO Mod.
- b. Problem areas affecting technical or scheduling elements with background and any recommendation for solutions.
- c. Results, positive or negative, obtained relating to previously identified problem areas with conclusions and recommendations for resolution and future avoidance.
- d. Costs expended to date and projection to increase costs; cost overruns and/or decrease in projected costs. Cost reports will be provided for each TI.
- 1.6.2 Other Personnel Requirements. The Contractor shall furnish all qualified personnel at the Contractor's liaison facility, Contractor's satellite office, Government facilities, and other locations to accomplish the work requirements specified in the PWS. Specific Contractor personnel requirements for each of the various locations may fluctuate depending upon the tasks assigned by individual TO Mod, TI and/or Travel Authorization (TA).
- 1.6.3 Control of Contractor Personnel. The Contractor shall comply with Crane Division security regulations NSACRANEINST 5510.1. All persons engaged in work while on Government property shall be subject to search of their persons (no bodily search) and vehicles at any time by the Government, and shall report any known or suspected security violations to the Crane Division Security Department. Assignment, transfer and reassignment of Contractor personnel shall be at the discretion of the Contractor and in accordance with the requirements of the TO. However, when the Government directs, the Contractor shall remove from contract performance any person who endangers life, property or national security through improper conduct. All Contractor personnel engaged in work while on Government property shall be subject to the Standards of Conduct prior to the TO start date. The Contractor shall furnish the Contracting Officer with a list of Contractor employees who will be located at the liaison facility. The employee list shall contain full names, security clearance levels, social security numbers, and job titles. This list shall be initially provided and updated within forty-eight hours after changes occur.
- 1.6.3.1 <u>Identification Badges</u>. Contractor identification badges shall be issued by the Government to Contractor personnel to be located at the liaison facility and/or working on site at NSWC Crane as directed by TO Mod and/or TI. The identification badge shall be visible at all times while employees are on Crane Division property. The Contractor shall furnish all requested information required to facilitate issuance of identification badges and shall confirm to applicable regulations concerning the use and possession of the badges. The Contractor shall be responsible for ensuring that all identification badges issued to the Contractor personnel are returned to the Crane Division Security Department within forty-eight hours following the completion of the contract, relocation or termination of an employee issued an identification badge, or upon request by the Contracting Officer.
- 1.6.3.2 <u>Investigations</u>. Contractor personnel located on Government facilities shall cooperate with Government investigative agencies conducting criminal or administrative investigations.
- 1.6.3.3 <u>Government Observations</u>. Government personnel, such as Inspector General or higher headquarters staff, are authorized to observe Contractor operations. However, these personnel may not interfere with Contractor performance.
- 1.6.3.4 <u>Security</u>. The Contractor shall educate and brief Contractor employees concerning the handling and production of classified material and documents, and other security measures as described in the PWS and in DoD 5220.22-M, OPNAVINST 5239.2, and NSACRANEINST 5510.1.
- 1.6.3.5 <u>Disclosure of Information</u>. Contractor employees shall not discuss or disclose any information

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provided them in the work they process to parties other than the originator of the document, Contractor employees also assigned to perform work on the TO/TO Mod and/or TI or authorized Government investigative personnel. For those individuals working with proprietary information, the Contractor shall provide one (1) copy of the employee-signed Non-Disclosure Agreement/Statement to the KO prior to performing work on this TO. The KO will retain one copy for the TO file.

- 1.6.3.6 <u>Security Clearances</u>. The Contractor shall conform to the provisions of DoD 5220.22-M and shall provide for obtaining SECRET security clearances for Contractor employees requiring access to classified information and/or entry to controlled areas. Only those persons who have a "need-to-know" shall be given application for security clearances. The Contractor shall provide security clearances to NSWC Crane on all employees requiring access to classified information.
- 1.6.3.6.1 Performance on this contract will require contractor employees to have access to classified information up to and including the SECRET level.
- 1.7 ON-SITE CONTRACTOR REQUIREMENTS. The Contractor shall abide by applicable Government regulations and instructions while on Government facilities. The following requirements shall be applicable to Contractor personnel performing work at Government facilities and at Contractor's liaison facility(s).
- 1.7.1 Contractor Satellite Facility. The Contractor shall establish, staff, and maintain satellite facility(s) for the performance of the majority of work requirements specified in this TO. Historically, this site was 700 square feet and accomodated four (4) people. The Contractor's satellite facility(s) shall be located within proximity of the Crane Division site, such that Contractor personnel's response time to Crane customers' request for a meeting at Crane site shall be within a maximum of one hour from receipt of the request.
- 1.7.1.1 <u>Safety Requirements</u>. The Contractor shall ensure that all work will be conducted in a safe manner and comply with Government requirements stated in 29 CFR Part 1910, OPNAVINST 5102.1D, NSWCCRANE 5100.5A, and NSACRANE 11320.2. The Contractor shall provide their personnel with protective clothing and safety equipment, if needed. If the Contractor fails to promptly comply with safety requirements, the Contracting Officer may issue an order stopping all or part of the work until satisfactory corrective action has been taken. The facility utilized by the Contractor will be subject to a yearly Navy Occupational Safety and Health (NAVOSH) compliance inspection as a part of the NAVOSH program. The inspection shall be limited to facility deficiencies and shall not include Contractor operating deficiencies.
- 1.7.1.2 <u>Work Area Cleanliness</u>. The Contractor shall be responsible for the orderliness and cleanliness of all areas being used for office and storage. The space shall be clean and neat and free from fire hazards, unsanitary conditions and safety hazards.
- 1.7.1.3 Record of Accidents/Incidents. The appointed safety and health manager for the Contractor shall maintain an accurate record of accident/incidents, and shall immediately report to the COR and/or KO any bodily injury, death, damage to Government property resulting from the activities of the Contractor, his agents and/or employees, IAW NSWCCRANEINST 11240.1 or most recent instruction. Appropriate forms shall be prepared for each reportable accident IAW NSWCCRANEINST 11240.1 or most recent instructions and applicable supplements.
- 1.7.1.4 <u>Accident Reporting</u>. The Contractor shall maintain an accurate record of and shall report all accidents to the Security Division of the base the accident occurred on, and the COR and/or KO, as prescribed by OPNAVINST 5102.1D.
- 1.7.1.5 <u>Damage Reporting</u>. The Contractor shall maintain an accurate record of and shall report to the COR or KO all damages to Government Furnished Equipment and Facilities as prescribed by OPNAVINST 5102.1D.

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- 1.7.1.6 <u>Smoking Regulations</u>. Smoking on Crane Division, Crane IN premises shall be in approved areas only in accordance with NSACRANEINST 11320.2. Smoking in vehicles is prohibited.
- 1.7.1.7 <u>Conservation of Utilities</u>. The Contractor shall instruct employees in utilities conservation practices. The Contractor shall be responsible for operating, while on the facility, to the requirements set forth in NSACRANEINST 11300.1A.
- 1.7.1.7.1 <u>Lights</u>. Lighting shall be used only in areas where and when work is actually being performed.
- 1.7.1.7.2 <u>Controls</u>. Mechanical equipment controls for heating, ventilation, and air conditioning systems shall not be adjusted by Contractor employees in any Government facility.
- 1.7.1.7.3 <u>Water</u>. Water faucets, spigots or valves shall be turned off after the required usage has been accomplished.
- 1.8 PHYSICAL SECURITY. Contractor personnel as defined by Task Order Modification and/or Technical Instruction shall be required to operate in classified environments that require security clearances up to the Secret level. A Secret security clearance shall be required for some of the positions. The Contractor shall be responsible for safeguarding all Government property provided for contractor use in accordance with DOD 5220.22M and NSACRANEINST 5510.1. At the close of each work day, Government facilities, equipment and materials shall be secured.
- 1.9 <u>AUTOMATIC DATA PROCESSING (ADP) MEDIA SECURITY LABELS</u>. All ADP media shall be affixed with the following applicable Standard Form (SF) labels pertaining to national security information: SECRET Label (SF 707), CONIFIDENTIAL Label (SF 708), CLASSIFIED Label (SF 709), UNCLASSIFIED Label (SF 710), or DATA DESCRIPTOR Label (SF 711). These non-removable security classification and control labels shall be affixed in a manner that will not adversely affect the operation of the medium or the equipment on which they are used. They shall be placed on the upper left corner of floppy disks or on cases of compact disks so they are conspicuous when inserted into sleeves and disk boxes.

The labels shall also be utilized to mark containers used for storage of all kinds of ADP media, including hard disks that contain information.

- 1.10 <u>HOURS OF OPERATION</u>. The following hours of operation shall apply to the Contractor's on-site personnel and the Contractor's liaison facility(s) personnel.
- 1.10.1 <u>Work Hours.</u> The Contractor's hours of operation will be provided on each individual TO Mod or TI (or if not so stated then the hours will be 0730 to 1600, local time, Monday through Friday) The Contractor may be required to respond to an emergency requirement and work outside of regular working hours to perform the work required by the TO Mod.
- 1.10.1.1 Flexitime. The Contractor will be permitted to utilize a Flexitime schedule for their employees working on Crane Division, Crane IN. A Flexitime schedule allows a starting time between the hours of 0600 and 0800, with a quitting time eight and one-half hours after the clock-in time (1430 to 1630) (see specification on each TO Mod or TI). The Contractor may be required to respond to an emergency requirement and work outside of regular working hours to perform the work. Exceptions to the Flexitime schedule may exist and the Contractor will be notified by the COR of any permanent or temporary exceptions.
- 1.10.1.2 <u>Compressed Work Schedule</u>. The Contractor shall be permitted to utilize a compressed work schedule for their employees working on NSWC Crane efforts. A compressed work schedule allows a starting time between the hours of 0600 and 0800 for eight of the ten workdays (nine hours per day), and between 0600 and 0800 for one of the ten workdays (eight-hour day), with a stopping time between the hours of 1430 and 1730. The Contractor's full-time employees shall adhere to the

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same number of hours each day for eight of the ten workdays (nine hours per day) during a biweekly pay period and for one eight-hour day during the same biweekly pay period. The Contractor's full-time employee is required to work 80 hours in a biweekly pay period and this work must be scheduled for fewer than 10 days in a biweekly pay period. In some cases, a contractor employee may be required to remain on a non-compressed work schedule or to adjust contractor employee work hours (arrival and departure time) to accommodate the needs of the organization that they support. The Contractor may be required to respond to an emergency requirement and work outside of regular working hours to perform the work. Exceptions to the compressed schedule may exist and the contractor will be notified by the COR of any permanent or temporary exceptions.

- 1.10.2 <u>Closed Days</u>. All closed days will be designated by the Commander, Naval Surface Warfare Center, Crane Division. Closed days will be associated with holidays, National Security and/or inclement weather/dangerous conditions. The Contractor will not be allowed to work on Crane Division, Crane IN during designated closed days, unless they are deemed to be essential personnel. Essential personnel will be identified by the Government and communicated to the contractor prior to the designated closed day and will be authorized by COR approved TI.
- 1.10.2.1 <u>Inclement Weather/Dangerous Conditions</u>. When Crane Division, Crane IN is closed by the Commander because of inclement weather conditions and/or dangerous conditions (NSACRANEINST 11100.1A), notification of the closing will be broadcast over local radio and television stations.
- 1.10.2.2 <u>Holidays</u>. A list of Crane Division observed holidays and/or closed days in conjunction with the holidays will be published at the beginning of each calendar year. Contractor employees will not be allowed to work on Crane Division, Crane IN on a holiday and/or closed day. Contractor management has the option of making a decision to allow its employees to work at the off-site satellite facility(s), if appropriate
- 1.11 <u>TRAVEL REQUIREMENTS</u>. The Contractor may be required to travel throughout the continental United States (CONUS) and to locations outside of CONUS. All travel requests for Contractor's travel will be authorized by COR/KO approved Travel Authorization (TA).
- 1.11.1 <u>Travel Authorization</u>. Any travel undertaken by the Contractor for performance of TO Mod, TI and/or TA must have prior authorization by the COR or KO (as stated in each TO Mod or TI and/or TA).
- 1.11.2 <u>Need-to-Know Certification</u>. When required to obtain access to a Government facility, ship, aircraft or other duty station, the Contractor shall initiate requests for need-to-know certification and submit these request to/through the COR for appropriate action.
- 1.11.3 <u>Boarding Authorization</u>. The COR shall provide boarding authorization to Contractor personnel required to perform work on any United States Navy vessel or aircraft, from the Commanding Officer prior to entering the ship or aircraft.
- 1.12 <u>SOFTWARE COMPATIBILITY</u>. Data processing equipment, operating system software and applications software packages used in the performance of this contract or produced as a result of this contract shall be compatible with the applications software used at Crane Division, Crane IN. As such the software shall be operable utilizing the Windows 2000 operating system (or latest NMCI Gold Disc) and compatible with those application software packages included on the Navy Marine Corps Internet (NMCI) Contract "Gold Disc" as applicable, unless otherwise specified in the TO/TO Mod and/or TI. Such equipment and software shall be compatible with the Intel-based personnel computer (PC) systems architecture unless contract requirements dictate otherwise. Compatibility with the latest version of the following application software packages is required:

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- b. Microsoft Word 2003
- c. Microsoft Excel 2003
- d. Microsoft PowerPoint 2003
- e. Microsoft Access 2003
- f. Microsoft Outlook 2003
- g. Microsoft Project 2003
- h. Microsoft SQL Server 7
- i. Microsoft SQL Server 2003
- j. Oracle 8I Database
- k. Internet Explorer 6
- I. Microsoft Frame Maker

The extent of compatibility with Government; compatibility requirements will be specified in each TO Mod and/or TI.

- 1.13 <u>DEFINITIONS</u>. The following definitions apply for the types of support required by this PWS.
- 1.13.1 <u>Availability</u>. A measure of system readiness defined as the ratio of system uptime to system uptime plus downtime:

A = <u>UPTIME</u> UPTIME + DOWNTIME

- 1.13.2 <u>Built In Test/Build In Test Equipment (BIT/BITE</u>). Test capability or equipment built into a system or built as an integral part of the system to perform organizational level diagnostics.
- 1.13.3 <u>Compatible</u>. The interchangeability of data files, i.e., the Government will be able to 'read" (on Government equipment) the Contractor's data files.
- 1.13.4 <u>Configuration</u>. The functional and physical characteristics of material as described in technical documents and achieved in a product.
- 1.13.5 <u>Configuration Audit</u>. The Government-conducted verification of an item soft compliance with the contract requirements and for consistency with the item's current configuration identification. Also the Government's check of the effectiveness of the configuration control and status accounting functions.
- 1.13.6 <u>Configuration Management</u>. The engineering management procedures that include the following elements:
- a. Configuration identification
- b. Configuration control
- c. Configuration status accounting
- d. Configuration audits
- e. Technical Reviews

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- 1.13.7 <u>Configuration Status Accounting</u>. The reporting and recording of the information that is needed to manage configuration effectively, including a listing of the approved configuration identification, the status of proposed changes to configuration and the implementation status of approved changes.
- 1.13.8 Contracting Officers Representative (COR) An individual appointed in the contract who functions as the technical representative of the Procuring Contracting Officer (PCO) in the administration of a specific contract. COR duties may include assuring quality; providing technical direction with respect to the specification or PWS; monitoring the progress, effectiveness and quality of Contractor performance; or assisting the PCO, the Contract Administration Office (CAO) or the Ordering Officer in areas where technical expertise is required. The COR's specific duties will be identified in the contract administration plans.
- 1.13.9 <u>Drawing</u>. An engineering document that discloses by means of pictorial or textual presentations, or combinations of both, the physical and functional end product requirements of an item or process.
- 1.13.10 Engineering Change Proposal (ECP). A proposed engineering change that affects the current configuration identification or contract specifications.
- 1.13.11 <u>Field</u>. A term used to indicate deployed equipment/systems regardless of physical location, i.e., A Field Change Notice.
- 1.13.12 <u>Integrated Logistics Support (ILS)</u>. A disciplined, unified and iterative approach to the management and technical activities necessary to integrate support considerations into system and equipment design; develop support requirements that are related consistently to readiness objectives, design and each other; acquire the required support; and provide the required support during the operating and support phase at minimum costs.
- 1.13.13 On-Site. A physical location typically on Government property, but which can also be a commercial facility where Government operations are being performed.
- 1.13.14 <u>Project/Program</u>. Terms used synonymously at Crane Division to denote a specific organizational structure established to accomplish an assigned task within constraints resulting from manpower resources, funding, schedule, supportability and that is directly responsible to a System Command or Program Director for its performance.
- 1.13.15 <u>Prototypes</u>. The first of a class or a series. Any system, fixture or equipment or group of equipment(s) required for Proof-of-Concept or Validation/Verification. This definition is not limited to one (1) item but is of sufficient quantity to prove the Contractor's engineering design concepts and confirm product/process specifications.
- 1.13.16 <u>Provisioning</u>. The process of determining the range (which items) and depth (quantity of each) of material required to support and maintain an end item for an initial period of service.
- 1.13.17 <u>Specification</u>. A document intended primarily for use in the acquisition process which clearly and accurately describes the functional and/or physical requirements for items, materials and/or services including the procedures by which it will be determined that the contract requirements have been met.
- 1.13.18 <u>Performance Work Statement (PWS)</u>. A document by which all non-specification requirements for contractor efforts must be established and defined either directly or with the use of specific cited documents.
- 1.13.19 <u>Technical Data Package</u>. A technical description of an item adequate for supporting an acquisition strategy for production, engineering and logistic support. The description defines the

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required design configuration and procedures required to ensure adequacy of item performance. It consists of all applicable technical data such as drawings and associated lists, specifications, standards, performance requirements, quality assurance provisions, and packaging details.

1.14 ACRONYMS. The following is a list of acronyms used in this PWS.

AA&E Arms Ammunition & Explosives

ACRN Accounting Classification Reference Number

ADP Automated Data processing

AEL Allowance Equipment List

AIS Automated Information Systems

ANSI American National Standards Institute

AOTD Active Optical Target Detector

APL Allowance Parts List

ARR Allowance Requirements Register

AT/FP Anti-Terrorism/Force Protection

BIT/BITE Built In Test/Built In Test Equipment

CAD/CAM Computer Aided Design/Computer Aided Manufacturing

CALS Computer-Aided Acquisition and Logistics Support

CAO Contract Administration Officer

CD Compact Disk

CDR Critical Design Review

CDRL Contract Data Requirements List

CFR Code of Federal Regulations

CI Configuration Item

CM Configuration Management

CONUS Continental United States

COR Contracting Officers Representative

DCAA Defense Contract Audit Agency

DCN Design Change Notice

DID Data Item Description

DoD Department of Defense

DSARC Defense Systems Acquisition Review Council

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ECP Engineering Change Proposal

EDMICS Engineering Data Management Information & Control System

EMC Electromagnetic Compatibility

EMI Electromagnetic Interference

EMP Electromagnetic Pulse

FMECA Failure Modes and Effects Criticality Analysis

FCA Functional Configuration Audit

FQR Formal Qualification Review

GFE Government Furnished Equipment

GFF Government Furnished Facilities

GFI Government Furnished Information

GFM Government Furnished Material

GFP Government Furnished Property

GOV Government Furnished Vechicle

HDBK Handbook

HM Hazardous Material

HW Hazardous Waste

KO Contracting Officer

IAC Indiana Administrative Code

IAW In Accordance With

ILS Integrated Logistics Support

ILSMT Integrated Logistics Support Management Team

ILSP Integrated Logistics Support Plan

ISIL Integrated Support Items List

LCM Life Cycle Management

LLTIL Long Lead Time Items List

LORA Level of Repair Analysis

LRG Logistic Review Group

LSA Logistic Support Analysis

LSAR Logistic Support Analysis Record

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MOD Modification

MSDOS Microsoft Disk Operating System

MSDS Material Safety Data Sheet

MTBF Mean Time Between Failure

NAVFAC Naval Facility

NAVOSH Navy Occupational Safety and Health

NAVSEA Naval Sea Systems Command

NDI Non-Developmental Item

NFPA National Fire Protection Association

NMCI Navy Marine Corps Intranet

NSWC Naval Surface Warfare Center

OA Operational Availability

OCONUS Outside the Continental United States

ODC Other Direct Cost

OLSS Operational Logistics Support Summary

OPEVAL Operational Evaluation

OPNAV Office of the Chief of Naval Operations

OSHA Occupational Safety and Health Administration

PAT&E Production Acceptance Test and Evaluation Plan

PC Personal Computer

PCA Physical Configuration Audit

PCO Procuring Contracting Officer

PDR Preliminary Design Review

PM Program Manager

PMS Planned Maintenance System

POP Period of Performance

PPL Provisioning Parts List

PRR Production Requirements Review

PSD Program Support Data

PTD Provisioning Technical Data

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PWS Performance Work Statement

RDT&E Research, Development, Test and Evaluation

RIL Repairable Items List

SARA Superfund Amendment and Reauthorization Act

SDR Systems Design Review

SF Standard Form

SMS Surface Missile Systems

SOP Standard Operating Procedure

SOVT System Operational Verification Test

SOW Statement of Work

SQL Structured Query Language

SRR System Requirements Review

SSP Strategic Systems project

STD Standard

TA Travel Authorization

TD Technical Directive

TDL Technical Direction Letter

TECHEVAL Technical Evaluation

TEMP Test and Evaluation Master Plan

TI Technical Instruction

TO Task Order

TPOC Technical Point of Contract

TRR Test Readiness Review

WBS Work Breakdown Structure

- 1.15 GOVERNMENT FURNISHED PROPERTY (GFP). The Contractor will be provided Government property necessary to perform tasks stated in Section 3.0 of this PWS. This shall include, but not be limited to, personal computers/printers with PWS-applicable software, facsimile machines, xerographic equipment, desks and telephones with long distance/voice mail capability for official Government business, as required. All GFP provided to the Contractor shall be accompanied by a COR approved Government issued property pass prior to taking off Center.
- 1.16 <u>GOVERNMENT VEHICLES</u>. Since only Government vehicles are authorized in restricted areas on base and on Government test ranges, occasionally the Contractor may be required to drive Government owned vehicles both on-site at NSWC, Crane Division and off-site at various Government Test Ranges in performance of their duties. Also, the Contractor may be required to use

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Government owned material handling equipment to load and unload these vehicles. The following instructions apply. If required by the TO and approved on a case-by-case basis, the contractor may be allowed or approved to use a Government Vehicle to transport documentation, media, etc. in accordance with the parameters of the contractor position. Government provided vehicles shall be used solely for the purposes as described in this performance work statement (PWS). All drivers must present proof of valid operator drivers license prior to operating a Government Vehicle. The following instructions apply. The Contractor shall operate motor vehicles in accordance with NSWCCRANEINST 11240.1 or most recent instruction. All contractor personnel operating Government vehicles, to include materials handling equipment, shall be licensed in IAW provisions set forth in NSWCCRANEINST 11240.1 or most recent instruction, except a valid state drivers license shall be accepted as proper authority for operation of commercial/administrative (non-tactical) vehicles up to and including 10,000 pounds gross vehicle weight upon completion of training courses as called out in NSWCCRANEINST 11240.1 or most current instruction. The contractor shall ensure contractor personnel have in their possession a valid US Government Motor Vehicle Operator's Identification Card (SF 46) or valid state driver's license, as applicable, when operating vehicles and equipment. Employees possessing a valid Government license need not be re-licensed. The contractor shall report any accidents involving motor vehicles or any other equipment IAW NSWCCRANEINST 11240.1 or most recent instruction.

2.0 <u>APPLICABLE DOCUMENTS</u>. The following documents of the revision or issue in effect at the date of issuance of the TO or as otherwise specified by the TO Mod and/or TI form a part of this PWS to the extent described herein. In the event of conflict between the documents referenced herein and the contents of this PWS, the contents of this PWS shall prevail. The Contractor shall recognize DoD's intent to utilize industry and/or commercial standards where possible. During the period of performance of this contract the DoD documents noted may be replaced by industry standards. Subsequently, the Contractor shall recommend for government approval, utilization of those industry/commercial standards where possible during the remaining performance of this contract. It is noted that since this contract is in direct support of physical and electronic security systems, subsystem, equipment and components, DoD standards may apply even if superseded and/or replaced by industry/commercial standards.

2.1 SPECIFICATIONS

MIL-T-31000 Technical Data Package, General Specification for

2.2.1 STANDARDS

DOD-4000.25.2M Military Standard Transaction Reporting and Accounting Procedures

MIL-STD-882 System Safety Program Requirements

MIL-STD-973 Configuration Management

2.3 OTHER PUBLICATIONS AND REGULATIONS

29 CFR 1910 OSHA Standard for General Industry

40 CFR Part 82 Clean Air Act, Sec 608

40 CFR Part 29 Material Handling Equipment Operator,

Para 1910.178

Ammunition Maintenance

Process Guide for Quality

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(AMPGO)

DOD-4145.26M DOD Contract's Safety Manual for Ammunition

and Explosives

Microsoft Windows 2003 Manual

NAVSEA OP-5 Vol 1 Ammunition and Explosive Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010 Transportation and Storage Data for Ammunition, Explosive and Related Materials

NAVSEA SW023-AH-WHM-010 Handling Ammunition and Explosives with

Industrial Materials Handling Equipment (MHE)

NAVSUPP P-724 Conventional Ordnance Management Policies and Procedures

NOSSAINST 8020.14C Shore Station Explosive Safety Inspection Program

NSWC memo dated 9 Jul 2003, Annual Arms Ammunition and Explosives (AA&E)

Ser 40/3033 Worker Screening

ROIS Desktop Users

Manual/Tutorial Guide

Code 40 Policy

Memo 40-97-8023-002 Management of Ordnance Handling, Lifting Equipment and Fixtures

Code 40 Policy Memo Code 405A Systems Safety Office

40-03-8020-001

2.4 INSTRUCTIONS AND DIRECTIVES

DOD-D-4145.26 DOD Contractor's Safety Requirements for Ammunition

and Explosives

DOD-D-5000.3 Test and Evaluation

DOD 5220.22-M National Industrial Security Program Operating Manual

DOD 5200.IR Information Security Program Regulation

NAVSEAINST 8020.6 Navy Weapons System Safety Program

NAVSEAINST 8020.9B Ammunition and Explosives Personnel Qualification and

Certification Program

NSACRANEINST 4855.20 Calibration Program

NSACRANEINST 5011.5A-22 Weight Handling Safety Program

NSACRANEINST 5090.10 Ozone Depleting Substances (ODS) Elimination Plan

NSACRANEINST 5216.1B Crane Division, Naval Surface Warfare Center (NSWC) Correspondence Manual

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NSACRANEINST 5239.1 Crane Division, Naval Surface Warfare Center (NSWC) Automated Information System (AIS) Security Program

NSACRANEINST 5510.1 Information Personnel and Industrial Security Manual

NSACRANEINST 8000.1C Standard Operating Procedure Program for the

Processing of Expendable Ordnance

NSACRANEINST 8020.1, Explosive Handling Certification Program

Current Rev

NSACRANEINST 8020.8 Hazard Analysis for Explosive Operations

NSACRANEINST 8020.13 Evidence of Compliance for OTA Weight Handling Equipment Program

NSACRANEINST 12410.1 Crane Division, Naval Surface Warfare Center (NSWC) Training, Education, and Career Development

NSCWCRANEINST 5090.6B Hazardous Materials Control and Management Program

NSACRANEINST COM 1 Contractor's Operations Manual

OPNAVINST 5239.2 Information Security Systems

OPNAVINST 5530.13B Ch-1 Department of the Navy Physical Security

Instruction for Conventional Arms, Ammunition and Explosives

OPNAVINST 8015.2A Ordnance Inventory Accountability

3.0 REQUIREMENTS. Work to be performed, required data deliverables, and applicable governing documents shall be specifically described in the TO/TO Mod and/or TI to be placed against the contract by the Contracting Officer and shall be within the parameters of one or more of the general tasks listed below. As required by TO/TO Mod and/or TI, the Contractor shall furnish all labor, facilities, material, and equipment except for that material, facilities, and equipment to be provided by the Government as Government Furnished Information (GFI), Government Furnished Material (GFM), Government Furnished Property (GFP), and Government Furnished Equipment (GFE). This tasking requires personnel with extensive background knowledge and expertise in explosive safety and test methods relating to all safety aspects of any ordnance relating testing and/or operations conducted by NSWC Crane personnel. In depth knowledge of OP-5 Vol. 1 is a critical aspect to successful completion of assigned tasking under this TO/TO Mod and/or TI. PWS tasking requires personnel with extensive background experience, knowledge and understanding of Ordnance Safety Systems and Weapons Systems Explosive Safety Review Board (WSESRB) processes and procedures. The Contractor shall provide technical personnel experienced and certified, when required by law, in environmental equipment maintenance including refrigeration of multi-staged compressor systems, electrical and test chamber control systems. The Contractor shall collect, analyze, assess, prepare, review, recommend, evaluate, develop, inspect, validate, and deliver data as required by TO/TO Mod and/or TI. The Contractor shall prototype, prepare for modification and installation, modify, install, test, and monitor systems, subsystems, equipment and components as required by TO/TO Mod and/or TI. The Contractor shall assess problems, recommend corrective actions, make repairs, and test and monitor in accordance with TO/TO Mod and/or TI. Tasking requires knowledge DoD, OPNAV, NAVSUP, and NALC publications and instructions relative to ordnance inventory management and ordnance policy and procedures in performing problem analysis and causative research.

3.1 ENGINEERING AND TECHNICAL SUPPORT SERVICES. As specified by TO/TO Mod and/or TI,

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the Contractor shall provide a variety of technical services to support the disassembly/assembly, inspection, overhaul and system testing of missiles and missile systems, ensuring compliance to applicable documentation noted in paragraph 2.0. Specifically,

- 3.1.1 <u>Disassembly.</u> Utilizing GFI and GFP, the Contractor shall disassemble various types of guided missile assemblies and subassemblies including target detection systems, guidance systems, propulsion systems and hydraulic systems. The Contractor shall inspect, test, and measure the operating characteristics of components. The Contractor shall perform visual inspection and testing of components for evidence of mechanical, electrical or physical damages. The Contractor may be required to utilize special mechanical/electrical testing or measuring devices to perform inspection. The Contractor shall document all damaged components and make recommendations for repairs/replacement.
- 3.1.2 <u>Inspection.</u> Utilizing GFP, the Contractor shall inspect fleet returned missiles and determine serviceability condition code and/or feasibility of repair. The Contractor shall prepare a rough draft inspection report including any/all recommendations.
- 3.1.3 <u>Assembly and Testing.</u> Utilizing GFI and GFP, the Contractor shall assemble tested components into appropriate sub-assemblies. The Contractor shall perform a detailed functional test on each sub-assembly and make any/all adjustments for tolerances, modifications, repairs, or replacements as required. The Contractor shall document all changes/repairs made to sub-assemblies and provide to the Government. The Contractor shall perform hook-up of missile assemblies, sub-assemblies and components to intricate test sets and instruments and test for functional reliability of components. The Contractor shall perform various types of testing of missiles and missile systems including, but not limited to: electrical function testing of safety and arming devices and igniters; special evaluation testing; and final serviceability verification testing. The Contractor shall document all test results.
- 3.1.4 Repair and Renovation. Utilizing GFI and GFP, the Contractor shall perform repair and/or renovation of warheads, explosive release devices, hydraulic accumulators, rocket motors, and a variety of other Class V items. The Contractor shall document all repairs/renovations and provide to the Government. Utilizing SOPs and current instructions, the Contractor shall assist in camouflage painting and/or stenciling of "All-up" guided missiles. The Contractor shall perform cleanup of equipment and painting room ensuring federal environmental and safety regulations are followed. The Contractor shall document any/all potential problems and make recommendations for correction.
- 3.1.5 <u>Material Handling and Movement.</u> Utilizing SOPs and current instructions, provided as GFI, the Contractor shall perform material handling and movement of missile and missile components. The Contractor shall load and unload missiles and their components to and from trucks and railway cars. The Contractor shall use special ground handling equipment such as forklift trucks, special dollies and heavy-duty transporters. The Contractor shall perform audits of missile stock and certify quantities. The Contractor shall ensure that material movement is conducted in a manner to assure the operation and correct functioning of instruments which measure and record temperature and accelerations during movement or shipment. The Contractor shall maintain all handling equipment in a safe and operable condition by surveillance before and after each material movement task. The Contractor shall document any/all material moved and provide to the Government.
- 3.1.6 Repair and Maintenance. As specified by TO/TO Mod and/or TI, the Contractor shall provide repair and maintenance support on various missile subsystems, equipment and/or components. Utilizing GFI in the form of drawings and/or specifications and GFM, the Contractor shall remove unusable/damaged part(s) and /or perform reassembly of subsystems, equipment and/or components. The Contractor may be required to assemble wiring, connectors, cables, various hardware items including nuts, bolts, washers, screws, etc. to complete the reassembly. The Contractor shall provide a technical report documenting repairs, number of completed actions,

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number of non-repairable items, pieces/parts used for repairs/reassemblies and any recommendations with rationale.

- 3.1.7 Systems Integration. As specified by TO/TO Mod and/or TI, the Contractor shall perform provide system integration support for PTS-15 Test Sets. Utilizing GFI in the form of test set documentation and GFM, the Contractor shall perform assembly of PTS-15 Test Set and do a quality inspection of the completed units. The Contractor shall report discrepancies and make recommendations for revisions to documentation to Code 40541. The contractor shall be available to perform training for customers purchasing the PTS 15 test set at the customer's facilities. This may require trips outside of the United States.
- 3.1.8. <u>Repairs.</u> As specified by TO/TO Mod and/or TI, the Contractor shall perform electronic repairs on DSU-15 and DSU-21 target detectors. Utilizing GFI and GFM, the Contractor shall induct units into the Traveler data base and evaluate units for repair. Utilizing GFI in the form of an SOP, the Contractor shall repair and test units. The Contractor shall report any/all discrepancies and submit documentation to Code 40541.
- 3.8.1 The Contractor performing tasks under this TO/TO Mod and/or TI shall be certified in accordance with J1 Standard Basic Soldering and J1 Standard for Repair and Rework.
- 3.1.9 The Contractor performing tasks under this TO/TO Mod and/or TI shall be certified in accordance with NAVSURFWARCENINST 8020.1, current revision, prior to handling explosive items. The Contractor shall be explosive certified in family types G, H, and K. The Contractor shall perform product support, manufacturing, testing, and maintenance, renovation and rework on various missile and missile components. The Contractor shall be certified in Weight Handling Equipment CAT III in accordance with Code 40 Policy Memo 40-97-8023-002. The Contractor shall be certified in Material Handling Equipment (powered industrial truck) in accordance with NAVSEA SW023-ah-whm-010.
- 3.1.10 As specified by TO/TO Mod and/or TI, the Contractor shall perform documentation of receipt and inspection of Active Optical Target Detectors (AOTDs) and Fuzes, assign control numbers and forward detailed inspection/receiving data sheets for input into the Traveler system for scheduling of repair. The Contractor shall review and prepare shipping documentation utilizing the standard DD1149 shipping request for Government approval. Once approved, the Contractor shall forward to the Fleet Industrial Supply Center (FISC) Crane Division for packaging and shipment of repaired assets.
- 3.1.11 As specified by TO/TO Mod and/or TI, the Contractor shall evaluate the performance of the repair of the AOTDs and Fuzes and provide statistical reports to logistics, engineering, and management on significant trends in performance. The Contractor shall establish and maintain workload schedules within the Traveler system and submit for Government review/approval. The Contractor shall perform evaluation on performance data on NSWC Crane's execution against customer requirements and generate ad hoc reports as required.
- 3.1.12 As specified by TO/TO Mod and/or TI, the Contractor shall control induction of items to repair utilizing the Traveler system. The Contractor shall monitor material movement, requisition processing, disposal, and other actions necessary in the control of equipment and repair process. The Contractor shall assist in expediting repair actions for high priority requirements and provide estimated completion dates for shipment status reports as required.
- 3.1.13 The Contractor shall provide reports utilizing the Integrated Checkbook Balance (ICB) reporting system to branch personnel as required. The Contractor shall review funds status and make recommendations for corrective actions to workload in order to meet scheduled completion dates.
- 3.1.14 The Contractor shall perform comprehensive analysis of inventory assets and ensure the

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repair facility has the required repair parts and materials to perform test and repair functions for all AOTDs and Fuzes to alleviate problems such as delays and scheduling conflicts, and to ensure that specified priorities and schedule requirements are met.

- 3.1.15 The Contractor shall be the central point of contact for Code 40541 Calibration services. The Contractor shall ensure all equipment is scheduled for calibration as required. The Contractor shall keep calibration records up-to-date in the equipment database.
- 3.1.16 The Contractor shall keep abreast of current technologies, changes and developments in processes and analyses relevant to tasking in the PWS. The Contractor shall provide recommendations to the Government for testing processes and system improvements. The Contractor shall be encouraged to attend training sessions/conferences/symposiums.

3.2 INTEROPERABILITY, TEST AND EVALUATION, TRAILS SUPPORT

- 3.2.1 Utilizing GFI, The Contractor shall provide technical project support in the following areas: Ordnance Shipping and Receiving, Safety Determination, Fine and Gross Leak, Electrical (safe) and (armed), Laboratory Arming, Static Firing and Output Functioning, Monitoring armed devices at Building 3285, and Magazine work on a variety of Missile Fuzes, Probes and Safe and Arming Devices. The Contractor shall prepare documentation of any noted discrepancies along with recommendations for corrective action. The Contractor shall verbally notify the building supervisor of noted discrepancies as they are identified.
- 3.2.2 Utilizing GFI, the Contractor shall record, tabulate and evaluate data associated with testing and provide recommendations, along with written rational, for improvements/ changes to the test operation. Utilizing GFI, the Contractor shall analyze test data for malfunctions and provide malfunction documentation to the In-Service Engineering Agent (ISEA). The Contractor shall attend program meetings to discuss malfunction analysis as required.
- 3.2.3 Utilizing GFI, the Contractor shall provide training in the following areas: Ordnance Shipping and Receiving, Safety Determination, Fine and Gross Leak, Electrical (safe) and (armed), Laboratory Arming, Static Firing and Output Functioning, Monitoring armed devices at Building 3285 and Magazine work on a variety of Missile Fuzes, Probes and Safe and Arming Devices.
- 3.2.4 The Contractor shall provide program support on missile maintenance including but not limited to Standard Missile components, Mk 54 and Mk 51. Support includes but is not limited to, component testing, test data analysis, maintenance logistics.
- 3.2.5 The Contractor shall maintain an awareness and operational knowledge of the Missile Fuze and Maintenance test equipment located in buildings 363 and 364. The Contractor shall also maintain an awareness and operational knowledge of environmental test equipment located in building 3285.
- 3.3 <u>ENVIRONMENTAL MANAGEMENT SUPPORT SERVICES</u>. As specified by TO/TO Mod and/or TI, the Contractor shall be responsible for management of incidental hazardous waste at the waste generation site. The Contractor shall perform containerization of wastes, movement of waste containers, labeling of waste, cleanup of incidental spills of waste. The Contractor shall perform record keeping associated with waste tracking and provide to the Government. The Contractor shall be trained annually on proper management of hazardous waste.
- 3.4 <u>INTEGRATED LOGISTICS SUPPORT (ILS)</u>. ILS management and technical services shall be performed by the Contractor for the system, subsystems, equipment and components specified by TO/TO Mod and/or TI for each of the logistic elements as defined in the PWS. The Contractor shall analyze program support requirements to ensure that all requirements for ILS planning and implementation have been adequately addressed, and that planning adequately reflects known operational, design, and support requirements in accordance with current directives. The analysis

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shall include all areas of ILS needed for adequate assessment of Navy ILS planning, implementation, contractual obligations, and performance. ILS planning shall be in accordance with applicable Life Cycle Phase and Milestone Review requirements delineated in instructions and directives as reference in TO Mod and/or TI.

- 3.5 <u>MANAGEMENT SUPPORT SERVICES</u>. The Contractor shall provide technical and management non-personal support services in accordance with requirements set forth in individual TO Mods and/or TI.
- 3.5.1 <u>Technical Data Package Preparation</u>. As defined by the TO/TO Mod and/or TI, the Contractor shall prepare technical data packages for major systems, subsystems, equipment or components acquisition and for other than major systems, subsystems, equipment or components acquisition which includes such items as technical data requirements, specifications, and management plans (e.g., Configuration Management Plans, Quality Assurance Plans, Statement of work, Program Management Plans), and/or other requirements such as the preparation of DD Form 1423, in accordance with DOD-D-5000.1 or as specified by the TO/TO Mod and/or TI.
- 3.5.2 <u>Management Reports</u>, <u>Briefing Preparations</u>, <u>and Graphic Arts Support</u>. The Contractor shall develop and prepare program reports; briefings, briefing materials, presentation packages; marketing brochures, photographs; and test/demonstration/feasibility portfolios including draft and final versions in accordance with ANSI Z39.18, GFI, and as specified by TO/TO Mod and/or TI. The Contractor may be required to attend and monitor operations at both on and off site locations in order to gather, compile, develop and edit of raw video tape/photographs and summarize documentation depicting the wide range of project/sponsor capabilities into hard copy, electronic and/or multimedia format. The Contractor shall be required to integrate text and graphics in these materials and submit the final version in the format specified by the TO/TO Mod and/or TI.
- 3.5.3 <u>Program Reports</u>. As required by the Government in the TO/TO Mod and/or TI, the Contractor shall prepare program status reports. The Contractor will be provided the source of information and any particular reporting format specified. These reports shall be in narrative form with graphics as appropriate to better define the information. They shall include basic Center management and program historical information, current status, and expected schedule of future events. In addition to program type reports, the Contractor shall format and publish documents such as test reports, configuration identification manuals, test procedures, workload planning and execution, B&PR, Six Sigma, Continuous Improvement and Baldridge criteria evaluation and implementation, etc., as specified by TO/TO Mod and/or TI. The Contractor will be provided the source material as GFI.
- 3.5.4 Meeting Coordination. Using Government furnished information, the Contractor shall provide meeting coordination support as specified by TO/TO Mod and/or TI. This effort consists of planning meetings, coordinating schedules with participants, reserving existing meeting space, prepare agenda and/or briefing materials, ensuring that briefing materials and equipment are available, recording and publishing meeting minutes, and developing and maintaining an action item tracking system for specified projects.
- 3.6 <u>DATA MANAGEMENT SUPPORT</u>. The Contractor shall provide non-NMCI Information Technology related services in accordance with requirements set forth in TO/TO Mod and/or TI issued under this statement of work. These tasks encompass all aspects of the life cycle of hardware, software and systems.
- 3.6.1 The Contractor shall input inventory data into the Sidewinder Web-based database and provide inventory reports to Code 40541.
- 3.6.2 Utilizing GFI, provided by maintenance personnel, the Contractor shall input inventory data into the Sidewinder Maintenance web based database used for tracking unit status and providing program status information to sponsors.

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- 3.6.3 Utilizing GFI, provided by maintenance personnel, the Contractor shall use menu driven queries to create unique reports and/or pull canned reports and provide to Code 40541 maintenance personnel on an as needed basis. Inventory reports include but are not limited to the following data: item name, serial number, contract ID number, lifecycle maintenance dates, refurbish dates, production rate, material usage, current inventory levels and projected reorder date.
- 3.6.4 Utilizing GFI, in the form of an Excel spreadsheet, the Contractor shall provide project reports to Maintenance Branch project personnel. The Contractor shall sort data by project and/or assigned project person and provide reports on an as needed basis. The Contractor shall utilize GFI to provide various types of graphs on spending trends and workload.
- 3.6.5 Working from a "In/Out" basket, the Contractor shall provide data management services in various areas of human resources, data reproduction, document scanning, data distribution, data reception and filing in support of the Missile Fuze Renovation Section.
- 3.6.6 Utilizing centrally located government furnished xerographic equipment the Contractor shall reproduce technical documents from a centralized Work File by verifying the request sheet, recording information in a xerographic log, making reproductions specified on the request sheet instructions and returning the completed documents to the Work File.
- 3.6.7 Utilizing a centrally located government furnished telecopier; the Contractor shall transmit/receive facsimiles from a centralized Work File. The Contractor shall: verify outgoing cover sheet information; transmit the document per cover sheet instructions; receive incoming documents; record cover sheet information for both outgoing/incoming documents in a telecopier log. The Contractor shall attach the telecopier transmittal record to the outgoing/incoming document and return the document to the Work File.
- 3.6.8 Utilizing GFI, the Contractor shall act as a backup in preparing various human resources documentation, i.e. requests for training, travel requests, travel claims for reimbursement, S & E Development Plans, Performance Appraisal Reviews (PARs) evaluations. The Contractor shall take note of the required due dates and ensure compliance.
- 3.6.9 The Contractor shall provide program coordination support consisting of: (a) coordinating schedules for meetings; (b) ensuring availability of adequate facilities (c) preparing briefing materials, (d) developing, recording and distributing agendas/minutes of approximately ten meetings. The Contractor shall maintain a central file of presentation materials provided as GFI. The Contractor shall participate in department staff meetings when required.
- 3.6.10 The Contractor shall be the central point for collection of Public Works Trouble Calls. The Contractor will report the problem to the NSWC Trouble Call Desk and record the trouble call in a logbook. The Contractor shall also be the Code 40541 point of contact for the copy machine, reporting trouble calls to the copy machine vendor and recording the trouble calls in a logbook.
- 3.6.11 Utilizing GFI, the Contractor shall prepare property passes and other various documents and correspondence as required by the government. The Contractor shall take note of the required due dates and ensure compliance.
- 3.6.12 The Contractor shall prepare distribution lists and mailing labels for bulk mailings, picking up and delivering technical documentation/mailings within the confines of NAVSURFWARCENDIV Crane.
- 3.6.13 The Contractor shall sort incoming mail, forwarded as GFI, for the Department utilizing mailboxes located within Building 364.
- 3.6.14 The Contractor shall scan technical documents provided as GFI and return the documents for Government disposition.
- 3.6.15 The Contractor shall perform validation and retrieval capability of documents in the current

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FILENET System.

- 3.6.16 Utilizing GFI, the Contractor shall inventory office supplies as required, and provide inventory documentation to the Code 40541 POC. As office supplies are received by Code 40541, the Contractor shall store the supplies in the appropriate area.
- 3.6.17 Utilizing GFI, the Contractor shall review/prepare procurement requests for Contractual Procurements in both hard copy and electronic format. The Contractor shall ensure the procurement documentation reflects the Government POC as the requestor and all procurement requests are forwarded to the Branch/Project Manager for signature/approval. Upon receipt of approval, the Contractor shall forward procurement requests to the Division Financial Core Team.
- 3.6.18 Utilizing GFI, the Contractor shall collect information, including but not limited to item name, part number, National Stock Number (NSN), quantity, request date, vendor, requestor, receipt date, etc. and create spreadsheets in Microsoft Excel to track branch procurements. The Contractor shall provide ad hoc reports to program/project manager. The Contractor shall communicate with the Division Financial Core Team and Code 056 acquisition personnel to research delayed shipments of material. The Contractor shall keep Branch Manager and project personnel informed on delayed shipments.
- 3.6.19 Utilizing GFI, the Contractor shall establish and/or maintain Branch Explosive Certification Files for Code 40541 employees. The Contractor shall ensure that Explosive Certification Files contain current training documentation/records as required. The Contractor shall take note of required due dates and update the Branch manager.
- 3.6.20 Utilizing GFI, the Contractor shall prepare and maintain all Standard Operating Procedures (SOPs) in an approved standardized format.
- 3.6.21 The Contractor shall update existing SOPs and/or develop new SOPs in the approved format utilizing technical documentation from Government Representatives provided as GFI.
- 3.6.22 The Contractor shall continually review branch data management processes and make recommendations to the Branch Manager for process changes/improvements.
- 3.7 <u>INFORMATION NON-DISCLOSURE</u>. The Contractor shall not disclose any information provided or developed under this contract outside the Government without prior approval from the Contracting Officer (KO).
- 3.7.1 The Contractor shall provide (1) copy of the employee-signed Non Disclosure Statement to the KO to retain in the task order file prior to performing any work on this task order.
- 3.7.2 Subsequent to achieving the tasking of paragraph 3.7.1, the Contractor shall review the technical proposal(s), as required by the PWS tasking.
- 4.0 <u>DATA REQUIREMENTS FOR PERFORMANCE WORK STATEMENT</u>. This section identifies the content, format, frequency and delivery points for all data to be delivered under the basic Task Order Performance Work Statement.
- 4.1 DATA ITEM A001: CONTRACTOR'S PROGRESS, STATUS AND MANAGEMENT REPORT.

Contract Reference: PWS Paragraph 1.5.1

<u>Discussion</u>: The Contractor shall prepare and submit a summary and status report on a 6-month Semester Basis, which summarizes the events, progress and status for the subject award term evaluation. The Contractor shall ensure this report contains an updated employee list identifying full names, security clearance levels, social security numbers, job titles and telephone numbers.

a. Content and format of the report shall be in accordance with DI-MGMT-80227, with the exception

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of paragraphs 10.3.g and 10.3.h, which are deleted.

- b. Distribution Statement F: Applies.
- c. <u>Destruction Notice</u>: Applies.
- d. The Contractor shall provide one (1) legible copy of contractor's progress, status and management report no later than 30 calendar days after the semester closes.
- e. The Contractor shall deliver the data to the Contracting Officers Representative (COR), Naval Surface Warfare Center, Code 401, Crane IN 47522-5001.
- 4.2 DATA ITEM A002: FINANCIAL EXPENDITURES REPORT/ACTIVE.

Contract Reference: Section G

<u>Discussion</u>: The Contractor shall provide the Government one (1) copy of the invoices and (1) copy of the financial report electronically via email and a reproduction copy of CD ROM ensuring each submission is concurrent with the Contractor's invoices, a financial expenditures report in accordance with the format delineated below or in Contractor's format acceptable to the Government.

- a. Distribution Statement F: Applies
- b. Destruction Notice: Applies
- c. The Contractor shall provide the detailed cost authorization/expenditures for all active TO Mods/TIs under the subject TO. Once the Contractor has submitted a final invoice to the TO Mod/TI, the requirement for this report will be lifted for that specific TO Mod/TI. The reproducible shall be on CDROM in Microsoft Office software for use on IBM PC or fully compatible units. Electronic media shall be error free and checked for viruses. NOTE: The Government has the option to upgrade disk density and size and software and the Contractor shall ensure continued compatibility. The Contractor shall provide the data no later than 15 calendar days after the close of the bi-weekly billing period concurrent with the contractor's invoices.
- d. Data shall be delivered to the COR, Code 401, NSWC Crane Division, 300 Highway 361, Crane IN, 47522-5001, Telephone 812-854-1572.
- e. The Contractor shall ensure the following details are included for each specific TO Mod/TI.
- a. Contractor's full name
- b. Basic Contract Number and TO Number
- c. Modification Number/TI Number
- d. Calendar dates of the report period
- e. TO Modification/TI Description
- f. Authorized Period of Performance
- g. Customer/Division
- h. Contractor's Manager/Resource Leader
- i. Column titled "Authorized" depicting all authorized labor categories and associated labor hours delineated in the TO, with totals; authorized ODC as delineated in the TO, with totals (hours and

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costs); total authorized material costs; total authorized subcontractor costs; total fee; and total authorized costs, including fee

- j. Column titled "Cumulative to Date" depicting actual labor hours incurred to date, by authorized labor category, with totals (hours and costs); actual ODC incurred to date as delineated in the TO, with totals; actual material costs incurred to date, actual subcontractor costs incurred to date; actual fee costs incurred to date; total obligations incurred to date; total labor hours and cumulative costs incurred to date
- k. Column titled "Current Period" depicting actual labor hours incurred during the two week period of the report (see item "d" above), by authorized labor category with totals (hours and costs); actual ODC incurred during the two week period of the report (see item "d" above) with totals; total of material costs incurred during the two week period of the report (see item "d" above); total of sub contractor costs incurred during the two week period of the report (see item "d" above); total labor hours and total costs incurred during the two week period of the report (see item "d" above).
- I. Percent of authorized funding expended to date
- m. Percent of authorized labor hours expended to date
- n. Total authorized labor hours
- o. Total balance of remaining labor hours
- p. Unfunded costs
- q. Cost funded
- r. Cost and Fee Funded
- s. Balance of Funded Dollars with Obligations
- t. Page number(s), e.g., Page 5 of 40
- u. Date printed

4.3 .DATA ITEM A003 AUTOMATED FINANCIAL TRACKING AND REPORTING SYSTEM.

<u>Discussion</u>: The Contractor shall provide a web based financial reporting system in a Contractor's format that is acceptable to the Government. Reports shall be available for printing and downloading to Word or Excel files.

- a. Distribution Statement F: Applies.
- b. Destruction Notice: Applies
- c. The Contractor shall provide the Government with a web based financial reporting system in a Contractor's format that is acceptable to the Government. The database is to be maintained current to within 3 working days. The database shall be available to authorized personnel via the Internet and shall be free of viruses. Authorized personnel will be identified in individual Task Order Modifications/TIs. The database shall be established within 60 calendar days after the award of the TO.

4.4 DATA ITEM A004 TECHNICAL REPORT-STUDY/SERVICE, TRIP REPORT

<u>Discussion</u>: As required by TI, the Contractor shall provide the Government one (1) copy of the trip report electronically via email within 10 days of completion of travel. Travel will be delineated by the Government as required and provided as GFI. Contractor's format shall be acceptable to the

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Government.

a. Content and format of the report shall be in accordance with DI-MISC-80508A.

4.5 DATA ITEM A005 TECHNICAL REPORT-STUDY/SERVICE

Discussion: As required by TI.

a. Content and format of the report shall be in accordance with DI-MISC-80508A

4.6 DATA ITEM A006 PRESENTATION MATERIAL

Discussion: As required by TI.

a. Content and format of the report shall be in accordance with DI-ADMN-81373

4.7 DATA ITEM A007 CONFERENCE AGENDA

Discussion: As required by TI.

a. Content and format of the report shall be in accordance with DI-ADMN-81249A

4.8 DATA ITEM A008 CONFERENCE MINUTES

Discussion: As required by TI.

- a. Content and format of the report shall be in accordance with DI-ADMN-81250A
- 5.0 <u>CONTRACTOR RESPONSE TIME</u>. The Contractor shall respond to a TO Mod/TI Point-of-Contact (POC) request for support within one business hour of the request. A response consists of contacting the requester either in person or by telephone. Satisfactory resolution by the contractor is required within the timeframe specified by the TO Mod/TI POC. The contractor shall also recognize that circumstances requiring immediate response may occur. The COR will notify the contractor as to these situations to enable them to expedite this work.
- 6.0 <u>CONTRACTOR MANAGEMENT AND SUPERVISION</u>. The Contractor shall be responsible for providing managerial and supervisory personnel to support all current contractor employees assigned to tasking under this TO. Contractor supervision shall be cognizant of all TO requirements; respond to adjustments in priority, due dates or other factors; provide instruction to contractors and ensure that work progresses to meet deadline requirements identified by the customer; analyze problems in cooperation with NSWC Crane to determine cause and take appropriate action to correct any procedural error; recommend improvements to existing procedures and techniques. Contractor supervision shall ensure proper consideration is given to customer support and ensure Contractor personnel maintain acceptable standards of conduct on the job site to alleviate any detriment to meeting the requirements of the TO.
- 7.0 <u>POINT OF CONTACT</u>. The Contracting Officers Representative (COR) is Ms. Annette Shaw, Code 405AS, telephone 812-854-1035.
- 8.0 PLACE OF PERFORMANCE. It is estimated that the majority of the work effort for this TO will be accomplished at NSWC Crane. Tasking in the PWS paragraph 3.0 requires Contractor to access technical documentation and utilize GFP to perform tasking. Source documentation, furnished as GFI, is utilized by government personnel on a daily basis and is inherent to the Department and internal operations. Also timely access to this documentation for both government personnel and contract personnel negates the possibility of locating Contractor personnel at the contractor's facilities off-site.
- 9.0 <u>PERFORMANCE CRITERIA</u>. Performance criteria for tasking identified in section 3.0 is listed in the table below. The Performance Assessment Method will be used to evaluate all tasking on this

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Task Order.

PERFORMANCE CRITERIA	PERFORMANCE STANDARD	PERFORMANCE ASSESSMENT METHOD
Provide deliverables IAW TO Mod/TI in a timely manner	Deliverables provided in a timely manner 95% of the time.	Match actual delivery date to required delivery date
Quality of support.	Quality of support meets or exceeds requirements 95% of the time	Random inspection
Effective management	Facilitate effective performance	Random inspection and meetings between the contractor and COR
Cost control	Completed within Budget	Verify Financial Expenditure Report

10.0 <u>PERIOD OF PERFORMANCE</u>. The initial award will be for a 2-year base Period of Performance with 3 one-year award terms. The Period of performance, including award terms, is 5 years.

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SECTION D PACKAGING AND MARKING

All provisions and clauses in SECTION D of the basic contract apply to this task order, unless otherwise specified in this task order.

DATA PACKAGING LANGUAGE (5503)

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

Classified reports, data, and documentation shall be prepared for shipment in accordance with National Industrial Security Program Operating Manual (NISPOM), DOD 5220.22-M dated January 1995.

MARKING OF REPORTS (NAVSEA) (SEP 1990) (5506)

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)	

PROHIBITED PACKING MATERIALS (5512)

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

INSTRUCTIONS FOR MARKING DISTRIBUTION STATEMENT (5513)

The Contractor shall comply with the instructions cited below for placement of the distribution statement associated with data. The applicable distribution statement is identified on each Contract Data Requirements List (DD Form 1423-1). The distribution statement shall be displayed conspicuously on technical documents so as to be recognized readily by receipts.

The distribution statement shall appear on each front cover and title page of a report. If the technical document does not have a cover or title page, the applicable distribution statement shall be stamped or typed on the front page in a conspicuous position.

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SECTION E INSPECTION AND ACCEPTANCE
All provisions and classes in SECTION E of the basic contract apply to this task order, unless otherwise specified in this task order.

NEWACTION AND ACCEPTANCE TERMS
Segmentaneous will be representativement at SESTENATION.
REPACTION AND ACCEPTANCE LANGUAGE FOR DATA, SIEET)
Importion and acceptance of all data shall be an specified in the Custool Data Representation on discussed within the SORI.

GOVERNMENT FURNISHED MATERIAL (NAVSEA) (MAY 1999)

Opvenment Fundable Material: When nativital is fundable by the Government, the contractor's procedures shall include at least the following:

(Commontion of an investig contract of procedurity is a most designed in the contract of a contract Company Security Products and the Security Secur

252 249-7000 Material Inspection and Receiving Report MAR 2003

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SECTION F DELIVERABLES OR PERFORMANCE

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

1000	9/20/2007 - 9/19/2010
3000	9/20/2007 - 9/19/2010
4000	9/20/2009 - 3/31/2012
4100	9/20/2010 - 9/19/2011
4200	9/20/2011 - 9/19/2012
6000	9/20/2009 - 3/31/2012
6100	9/20/2010 - 9/19/2011
6200	9/20/2011 - 9/19/2012

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

1000	9/20/2007 - 9/19/2010
3000	9/20/2007 - 9/19/2010
4000	9/20/2009 - 3/31/2012
4100	9/20/2010 - 9/19/2011
4200	9/20/2011 - 9/19/2012
6000	9/20/2009 - 3/31/2012
6100	9/20/2010 - 9/19/2011
6200	9/20/2011 - 9/19/2012

CLAUSES INCORPORATED BY REFERENCE

52.242-15 STOP WORK ORDER (AUG 1989)-Alternate I) APR 1984

52.247-34 F.O.B. DESTINATION NOV 1991

DATA DELIVERY LANGUAGE FOR SERVICES PROCUREMENTS (5703)

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. NOTE: Performance beyond 5 April 2009 is contingent upon the successful contractor earning the first award term period under their basic SeaPort-e contract. The first award term period is from 5 April 2009 through 4 April 2014.

TIME OF PERFORMANCE (SERVICES) (5711)

Services to be furnished under this task order shall be performed and completed within 366 days from the effective date of the task order. The time of performance may be extended by written modification to authorize performance under Award Term 1, Award Term 2 and Award Term 3 of the task order as provided for elsewhere herein.

SECTION G CONTRACT ADMINISTRATION DATA All provision and clauses in SECTION G of the basic contract apply to this task order, unless otherwise stated herein. Contracting Officer Representative (COR) (a) The COR is: Amendets Shaw, COR Code JXR Building Set, 500 highers y 501 Billion Set, 500 highers y 501 Billi	
All provisions and clauses in SECTION G of the basic contract apply to this task order, unless otherwise stated herein. Contracting Officers Representative (COR) (a) The COR is:	
(a) The COR is Ministe Shaw, COR Code JOR Building 363, 300 Highway 361 Crans, IN 47449 8112-684-1035 monette shaw@nay mil (b) The COR will act as the Contracting Officer's representative for technical matters, providing technical direction and discussion, as necessary, with respect to the specification or statement of work, and monitoring the progress and quality of contractor performance. The COR is not an Administrative Contracting Officer and observed (c) When, in the opinion of the contraction, the COR requests effort outside the existing scope of the task order, or until the issue has been of	
Building 361, 300 Highway 361 Clanse. IM 2449 B12 464 1036 amnestes above Grazine Graz	
(ii) The COR will act as the Contracting Officer's representative for technical matters, providing technical direction and discussion, as necessary, with respect to the specification or statement of work, and monitoring the progress and quality of contractor performance. The COR is not an Administrative Contracting Officer and doe (or) When, in the opinion of the contractor, the COR requests effort outside the existing scope of the task order, the contractor shall promptly notify the PCO in writing. No action shall be taken by the contractor under such direction until the contracting officer has issued a modification to the task order, or until the issue has been or PURCHASING OFFICE REPRESENTATIVE Aliaha Convision	
(c) When, in the opinion of the contractor, the COR requests effort outside the existing scope of the task order, the contractor shall promptly notify the PCO in writing. No action shall be taken by the contractor under such direction until the contracting officer has issued a modification to the task order; or until the issue has been of the contractor under such direction until the contracting officer has issued a modification to the task order; or until the issue has been of the contractor under such direction until the contracting officer has issued a modification to the task order; or until the issue has been of the contractor under such direction until the contracting officer has issued a modification to the task order; or until the issue has been of the contractor under such direction until the contracting officer has issued a modification to the task order; or until the issue has been of the contractor under such direction until the contracting officer has issued a modification to the task order; or until the issue has been of the contractor under such direction until the contracting officer has issued a modification to the task order; or until the issue has been of the contraction under such direction until the contracting officer has issued a modification to the task order; or until the issue has been of the contraction under such direction until the contraction under such direction under such direction until the contraction under such direction under such di	
Alisha Corwin	
Alisha Corwin	
Contract Specialist Code CIAI	
NSWC Crane 300 NHY 361 NLG 3373	
Crane, IN 47552 Ph: 812-854-3550	
Bmail: alisha.corwinsnavy.mil	
SECURITY ADMINISTRATION (5806)	
The highest level of security required under this contract is SECRET as designated on DD Form 254 attached hereto and made a part hereof. The Commander, Defense Security Service, Director of Industrial Security, Midwest Region, is designated Security Administrator for the purpose of administrator	y security hereunder.
INVOICING INSTRUCTIONS AND PAYMENT FOR SERVICES	
Invoices for services rendered under this Contract shall be submitted electronically through Wide Area Work Flow – Receipt and Acceptance (WAWF).	
The vendor shall self-register at the web site https://wwwf.eb.mi . Vendor training is available on the internet at https://wwwftraining.eb.mi . Additional support can be accessed by calling the NAVY WAWF Assistance Line: 1-800-559-WAWF (923).	
Select the Cost Voucher within WAWF as the invoice type. The cost voucher prepares the interim voucher. Back up documentation (such as timestheets, cost breakdowns, etc.) can be included and attached to the invoice in WAWF.	
Attachments created in any Microsoft Office product are attachable to the invoice in WAWF. The following information regarding Naval Surface Warfare Center, Crane, Indiana is provided for completion of the invoice in WAWF:	
PAY DODAAC: H00339 WWWF Invoice Type: Cost Voucher Issue by DODAAC: M00164 Admin DODAAC: S0514A DCDA DODAAC: N0164 ACMIN DODAAC: N0164 ACMIN DODAAC: N0164 ACMIN DODAAC: N0164 ACMIN DODAAC: N016 ACMIN DOD	
DCA DODA/C: N/A SANCE PROPRIET NOTE SINCE ACCEPTION DODA/C: NOTE SINCE ACC	
The contractor shall submit invoices for payment per contract terms. The contractor shall invoice per ACRN by CLINSLIN (sub-contract line item number). The Government shall process invoices for payment per contract terms. Payment is not to be pin-rated across ACRNs. ACRNs are to be paid in accordance with contractor's interest across ac	nvoice.
After clicking the submit button a Notice of successful/unsuccessful submission screen will appear. This screen allows you to enter an additional e-mail notification address. You must click on the "Send More E-mail Notifications" link and add the e-mail address issted below for submittal of the acceptor:	
Or e-mail the invoice to the following address:	
Contracting Officers Representative (COR)	
Annette Shaw, COR Code JUR Building 364, 300 Highway 361 Crane, IN 47449 812-654-1035	
anoette abaw@navy.mil Additional WAWF information:	
On the Miscellaneous Tab of the invoice in WAWF attach the cost breakdown for the cost voucher amount being submitted IAW the invoicing instructions.	
CONTRACT ADMINISTRATION DATA LANGUAGE (5802)	
CONTRACT ADMINISTRATION DATA LANGUAGE (8802) Enter below the address (street and number, city, county, state and zip code) of the Contractor's facility which will administer the task order if such address is different from the address shown on the proposal.	

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CONTRACTOR PERFORMANCE ASSESSMENT RATING SYSTEM (CPARS) (JAN 2001)

(a) Pursuant to FAR 42.1502, this task order is subject to DoD's Contractor Performance Assessment System (CPARS) is no automated centralized information system accessible via the internet that maintains reports of contractor performance for each contractor performance for each contractivation of the contractivation of

(b) Under CPARS, the Government will conduct annual evaluations of the contractor's performance. The contractor has thirty (30) days after the Government is unsignified to comment in limited to this time period and will not be extended. Failure to review the report at this time will not prevent the Government from using the report.

(c) The contractor may request a meeting to discuss the CPARS. The meeting is to be requested via e-mail to the CPARS Program Manager no later than seven days following receipt of the CPAR. A meeting will then be held during the contractor's 30-day review period.

(d) The CPARS system requires the Government to assign the contractor a UserID and password in order to view and comment on the evaluation. Provide the name(p) of at least one individual (not more than three) that will be assigned as your Defense Contractor Representative for CPARS. Name, Phone, E-mail Address

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400023 10402064 137636.00
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D9 97X4930. NHIJ 000 77777 0 000164 2F 000000 J5810 GJTL088
Punding in support of TI-003 - PMS Case Number AE-P-CMM

NOD 26 Funding 242344.00 Cumulative Funding 4493021.00

Communities Translating 4493021.05

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MOD 27 Funding 11000.00 Cumulative Funding 4504021.00

MMOD 28 500007 11152115 4600.00 LLA | 22 9724930. NMIJ 000 77777 0 000164 2F 000000 JSBIO GJ7L077 Funding in support of TT-001.

NOD 28 Funding 4600.00 Cumulative Funding 4508621.00

MOD 29 Funding 90300.00 Cumulative Funding 4598921.00

NOD 30 Funding 0.00 Cumulative Funding 4598921.00

MOD 31

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Reqn. No. 82918243 300015 (6184.25) 12A 1 28 9724230 NRIJ 000 77777 0 000184 2F 000000 J64103/2CHRS Reqn. No. 91499125

| 100015 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 100016 | 1

MCD 31 Funding -28921.49 Cumulative Funding 4569999.51

MOD 32 Funding -105.03 Cumulative Funding 4569894.48

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SECTION H SPECIAL CONTRACT REQUIREMENTS

All provisions and clauses in SECTION H of the basic contract apply to this task order, unless otherwise stated herein.

MANDATORY REQUIREMENTS

The following are mandatory requirements that must be met and maintained through the life of the order:

1. The contractor's facility supporting this requirement must have or be eligible to obtain a facility clearance and storage capability up to the SECRET level for both processing and storage.

Conformance with the Environmental Management System

The Contractor shall perform work under this contract, at the installation or at the Contractor site, consistent with the policy and objectives identified in the installation's Environmental Management System (EMS) and applicable rules and regulations provided to the contractor as Government Furnished Information (GFI). The Contractor shall perform work in a manner that conforms to objectives and targets, environmental programs and operational controls identified by the EMS. The Contractor shall provide monitoring and measurement information as required by the EMS coordinator (Environmental Protection Manager) to address environmental performance relative to environmental, energy, and transportation management goals.

In the event an EMS nonconformance or environmental noncompliance associated with the contracted services, tasks, or actions occurs, the Contractor shall be responsible for coordinating with the installation's Environmental Protection office on proposed corrective and/or preventive actions and for completing all corrective/preventive actions as required by the EMS coordinator or the Environmental Protection Office. In addition, the Contractor shall ensure its employees are aware of their roles and responsibilities under the EMS and Environmental laws and regulations, and how these EMS roles and responsibilities affect work performed under the contract.

The Contractor shall be responsible for ensuring their employees receive applicable environmental and occupational health and safety training, and maintain regulatory-required specific training for the type of work to be conducted. All Contractor personnel, and their subcontractor personnel, performing tasks that have the potential to cause an environmental impact shall be competent on the basis of appropriate education, training or experience. Upon contract award, the Government will provide EMS Awareness and Environmental Awareness training on CD to the Contractor. The contractor shall provide the EMS coordinator with all training records required by the EMS coordinator or the Environmental Protection Office (including but not limited to EMS training, waste water treatment certifications, asbestos certifications, etc.) for all contractor personnel and subcontractor personnel within 30 days prior to performance or at time of contract award whichever comes first and annually thereafter. The installation EMS Coordinator will retain associated records.

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

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

*To be identified upon issuance of Technical Instruction (TI) letters.

TECHNICAL INSTRUCTIONS (MAY 1993) (NAVSEA 5252.242-9115)

(a) Performance of the work hereunder shall be subject to written technical instructions/technical direction letters signed by the Task Order Manager specified in Section G of this contract. As used herein, technical instructions/technical direction letters are defined to include the following:

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

- (2) Guidelines to the Contractor which assist in the interpretation of drawings, specifications or technical portions of work description.
- (b) Technical instructions must be within the general scope of work stated in the contract. Technical instructions may not be used to:
 - (1) assign additional work under the contract;
 - (2) direct a change as defined in the "CHANGES" clause of this contract;
 - (3) increase or decrease the contract price or estimated contract amount (including fee), as applicable, the level of effort, or the time required for contract performance; or
 - (4) change any of the terms, conditions or specifications of the contract.
- (c) If, in the opinion of the Contractor, any technical instruction/technical direction letters calls for effort outside the scope of the contract or is inconsistent with this requirement, the Contractor shall notify the Procuring Contracting Officer (NSWC Crane) in writing within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction/technical direction letter unless and until the Contractor is notified by the Procuring Contracting Officer (NSWC Crane) that the technical instruction/technical direction letter is within the scope of this contract.
- (d) Nothing in the foregoing paragraph shall be construed to excuse the Contractor from performing that portion of the contractual work statement, which is not affected by the disputed technical instruction/technical direction letter.

H20S INSURANCE - WORK ON A GOVERNMENT INSTALLATION

The following types of insurance are required in accordance with the clause entitled, Insurance - Work On A Government Installation (FAR 52.228-5), and shall be maintained in the minimum amounts shown:

- (1) Comprehensive General Liability: \$200,000 per person and \$500,000 per accident for bodily injury.
- (2) Automobile Insurance: \$200,000 per person and \$500,000 per accident for bodily injury and \$20,000 per accident for property damage.
- (3) Standard Workmen's Compensation and Employer's Liability Insurance (or, where maritime employment is involved, Longshoremen's and Harbor Worker's Compensation Insurance) in the minimum amount of \$100,000.

ALLOTMENT OF FUNDS (MAY 1993) (NAVSEA 5252.232-9104)

(a) This contract is incrementally funded with respect to both cost and fee. The amount(s) presently available and allotted to this contract for payment of fee for incrementally funded contract line item number/contract subline item number (CLIN/SLIN), subject to the clause entitled "FIXED FEE" (FAR 52.216 8) or "INCENTIVE FEE" (FAR 52.216 10), as appropriate, is specified below. The amount(s) presently available and allotted to this contract for

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payment of cost for incrementally funded CLINs/SLINs is set forth below.

As provided in the clause of this contract entitled "LIMITATION OF FUNDS" (FAR 52.232 22), the CLINs/SLINs covered thereby, and the period of performance for which it is estimated the allotted amount(s) will cover are as follows: *see general information sheet

LIMITATION OF LIABILITY - INCREMENTAL FUNDING (JUN 2004)

This task order is incrementally funded and the amount currently available for payment hereunder is limited to \$** inclusive of fee, profit and all other charges. The clause entitled, Limitation of Funds (FAR 52.232-22), applies. The Government is not obligated to reimburse the Contractor for costs incurred in excess of this amount unless additional funds are made available and are incorporated as a modification to this task order.

** see section F and G

H81S TRAVEL COSTS AND RESPONSIBILITIES

- (a) Performance under this task order may require travel by contractor personnel. If travel, domestic or overseas, is required, the Contractor shall be responsible for making all needed arrangements for his personnel. This includes, but is not limited to, medical examinations; immunizations; passports, visas, etc. and security clearances. If any work will take place on a U.S. Navy vessel, the Contractor shall obtain boarding authorization for all contractor personnel from the Commanding Officer of the vessel. Authorization shall be obtained prior to boarding.
- (b) The Government will reimburse the Contractor for allowable travel costs incurred by the Contractor in performance of the task order in accordance with FAR subpart 31.2 or 31.3 as applicable.

H83S SERVICE CONTRACT ACT WAGE DETERMINATION (JUN 2004)

The applicable Service Contract Act Wage Determinations by the Secretary of Labor are provided as attachments in Section J.

HC25S ACCESS TO GOVERNMENT SITE (JUN 2004)

(a) Contractor personnel shall comply with all current badging and security procedures required to gain access to any Government site. The Contractor shall ensure that Contractor personnel employed on any Government site become familiar with and obey Activity regulations. Contractor personnel shall not enter restricted areas unless required to do so and until cleared for such entry. The Contractor shall request permission to interrupt any activity roads or utility services in writing a minimum of 15 calendar days prior to the date of interruption. Contractor personnel shall bear personal protective equipment in designated areas. All contractor equipment shall be conspicuously marked for identification. The contractor shall strictly adhere to Federal Occupational Safety and Health Agency (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements.

HG10S CONTRACTUAL AUTHORITY AND COMMUNICATIONS (JUN 2004)

- (a) Except as specified in subparagraph (b) below, no order, statement, or conduct of any Government personnel who visit the Contractor's facilities or in any other manner communicates with Contractor personnel during the performance of this task order shall constitute a change under the Changes clause of this task order.
- (b) The Contractor shall not comply with any order, direction or request of Government personnel unless it is issued in writing and signed by the Contracting Officer, or is pursuant to specific authority otherwise included as a part of this task order.
- (c) The Contracting Officer is the only person authorized to approve changes in any of the requirements of this task order and, notwithstanding provisions contained elsewhere in this task order, the said authority remains solely the Contracting Officer's. In the event the contractor effects any change at the direction of any person other than the Contracting Officer, the change will be considered to have been made without authority and no adjustment will be made in the task order price to cover any increase in charges incurred as a result thereof.

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The Government may reduce the fixed price of the corresponding task order line item when services are not performed or do not meet task order requirements. The Government shall provide written notification to the contractor detailing the lack of performance or non-compliance with the Performance Standards.

HP10S OPTION TO EXTEND THE TERM OF THE TASK ORDER

This task order is renewable at the prices stated in Section B of the Contractor's proposal upon written modification to authorize performance under Award Terms 1, 2, and 3 of the task order as provided for elsewhere herein. The total duration of this task order, including Award Terms, shall not exceed 60 months.

HQ-C-2-0014 CONTRACTOR'S PROPOSAL (NAVSEA) (SEP 1990)

- (a) Performance of this contract by the Contractor shall be conducted and performed in accordance with detailed obligations to which the Contractor (SAIC) committed itself in Proposal dated (31 August 2007) in response to NSWC Crane Solicitation No. N00024-07-R-3459.
- (b) The technical volume(s) of the Contractor's proposal is incorporated by reference and hereby made subject to the provisions of the "ORDER OF PRECEDENCE" (FAR 52.215-08) clause of this contract. Under the "ORDER OF PRECEDENCE" clause, the technical volume of the Contractor's proposal referenced herein is hereby designated as item (f) of the clause following "The specifications" in order of precedence.

WORK WEEK

- (a) All or a portion of the effort under this contract will be performed on a Government installation. The normal work week shall be Monday through Friday for all straight time worked. No deviation in the normal workweek will be permitted without express advance approval in writing by the designated Ordering Officer with coordination of the using departments. In the event that the contractor fails to observe such normal work week, any costs incurred by the Government resulting therefrom, shall be chargeable to the contractor. Work on Center shall be performed during the normal work hours at that location unless differing hours are specified on the individual delivery orders. For purposes of scheduling personnel, the contractor is hereby advised that the Government Installation will observe ten Federal Government holidays each year. The contractor is further advised that access to the Government installation may be restricted on these holidays:
 - (1) Martin Luther King January
 - (2) President's Day February
 - (3) Memorial Day May
 - (4) Independence Day July
 - (5) Labor Day September
 - (6) Columbus Day October
 - (7) Veterans Day November
 - (8) Thanksgiving November
 - (9) Christmas December
 - (10) New Years Day January
- (b) In the event any of the above holidays occur on a Saturday or a Sunday, then such holiday shall be observed by the Contractor in accordance with the practice as observed by the assigned Government employees at the using activity.

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(c) In the event the Contractor is prevented from performance as the result of an Executive Order or an administrative leave determination applying to the using activity, such time may be charged to leave or indirect charges in accordance with the company policy.

AWARD TERM CLAUSE

In addition to the terms set forth elsewhere in the contract, the contractor may earn an extension or reduction to the contract period from a minimum of 1 to a maximum of 5 years on the basis of performance during the evaluation periods. The contractor is evaluated during the first year of performance, but extensions or reductions start in the second year. If scores are very good during Year 2, the contractor earns Year 4; if scores are very good in Year 3, the contractor earns Year 5. In Year 5, the contractor must earn a score of "excellent" in order for the contract period to be extended beyond Year 5. Consistent scores of "excellent" during succeeding years earn contract period extensions up to a maximum of 10 years. The contract period may also be reduced on the basis of the contractor's performance against the stated performance parameters. Points are awarded or deducted during each year of the contract on the basis of how the contractor has performed against the predetermined criteria. The contract period is then extended or reduced to reflect this assessment.

(a) Award Term. The award-term concept is an incentive that permits extension of the contract period beyond the base period of performance for superior performance or reduction of the contract period of performance because of poor performance. (b) Term Points. Positive or negative points are accumulated during each evaluation period on the basis of the contractor's performance. An accumulation of positive points (e.g., +50, +75, or +100) is required for a one-year term extension, and an accumulation of negative points (e.g., -50, -75, or -100) results in a one-year reduction in the contract period. (c) Monitoring of Performance. The contractor's performance will be continually monitored by the performance monitors whose findings are reported to the ATRB. The ATRB recommends an award term to the TDO, who makes the final decision on the award-term amount on the basis of the contractor's performance during the award-term evaluation period. (d) Award-Term Plan. The evaluation criteria, the associated points, and the associated award-term extensions or reductions are specified in the award-term plan. (e) Modification of Award-Term Plan. Changes may be made to the award-term plan at any time during contract performance, provided that both parties agree to them. If agreement cannot be reached on changes, the initial award-term plan remains in effect. (f) Self-Evaluation. The contractor will submit to the CO, within 5 working days after the end of each award-term evaluation period, a brief written self-evaluation of its performance for that period. This self-evaluation shall be limited to 25 pages. It will be used in the ATRB's evaluation of the contractor's performance during this period. (g) Disputes. Decisions regarding the award term, including—but not limited to—the amount of the award term, if any; the methodology used to calculate the award term; calculation of the award term; the supplier's entitlement to the award term; and the nature and success of the contractor's performance, are made by the TDO. These decisions are final and are not subject to dispute. (h) Award-Term Extension. The contract period may be modified to reflect the TDO decision. The total contract ordering period, including extensions under this clause, will not exceed 5 years, or the time remaining on the SEAport contracts, including exercised options. The award-term provision must be included in the solicitation and resulting TO. If at any time the contract period does not extend more than two years from the TDO decision, the operation of the award-term provision will cease and the ordering period will not extend beyond the term set at that time.

AWARD TERM PLAN

1.0 INTRODUCTION This is the basis for evaluating of the contractor's performance and for presenting an assessment of that performance to the term-determining official (TDO). The evaluation for the number of term points to be awarded will begin at the start of the contract.

Award-term contracting is effective when performance metrics are objective, a long-term business relationship is of value to the government and to the contractor, and the expected outcomes are known up-front. The specific criteria and procedures used for assessing the contractor's performance and for determining the award term earned are described herein. All TDO decisions regarding the award-term points—including, but not limited to, the number of points, if any; the methodology used to calculate the points; the calculation of the points; the contractor's entitlement to the points: and the nature and success of the contractor's performance—are final and not subject to dispute.

The award term will be provided to the supplier through unilateral contract modifications based upon points earned as determined by the TDO.

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2.0 ORGANIZATION The award-term organization includes the TDO and an Award-Term Review Board (ATRB) consisting of a chairperson, the contracting officer, a recorder, other functional area participants, advisory members, and the performance monitors.

3.0 RESPONSIBILITIES

- a. Term-Determining Official. The TDO approves the award-term plan and any significant changes to it. The TDO reviews the recommendations of the ATRB, considers all pertinent data, and determines the earned award-term points for each evaluation period. The TDO appoints the ATRB chairperson.
- b. Award-Term Review Board Chairperson. The ATRB chairperson chairs the meetings of the ATRB and appoints the non-mandatory members of the board and the performance monitors. The ATRB chairperson briefs the TDO on recommended earned term amounts and the contractor's overall performance and recommends award-termplan changes to the TDO.
- c. Award-Term Review Board. ATRB members review performance monitors' evaluation of the contractor's performance, consider all information from pertinent sources, prepare interim performance reports, and arrive at the earned award-term points recommendation to be presented to the TDO. The ATRB will also recommend changes to this plan. An assessment of the contractor's performance will be done on a yearly basis.
- d. ATRB Recorder. The ATRB recorder is responsible for coordinating the administrative actions required by the performance monitors, the ATRB, and the TDO.
- e. Contracting Officer (CO). The CO is the liaison between contractor and government personnel. Subsequent to the TDO decision, the CO evaluates the award-term points available and modifies the contract period of performance, if necessary, to reflect the decision.
- f. Performance Monitors. Performance monitors maintain written records of the contractor's performance in their assigned evaluation areas so that a fair and accurate evaluation is obtained. Monitors prepare interim and end-of-period evaluation reports as directed by the ATRB.

4.0 AWARD-TERM PROCESSES

- a. Available Award-Term Points. The earned award-term points will be based on the contractor's performance during each evaluation period. An accumulation of positive points (e.g., +50, +75, or +100) is required for a one-year term extension, while an accumulation of negative points (e.g., -50, -75, or -100) results in a one-year reduction in the contract period. It is important that the point system be tailored to the particular acquisition.
- b. Evaluation Criteria. If the CO does not give specific notice in writing to the contractor of any change to the evaluation criteria prior to the start of a new evaluation period, then the same criteria listed for the preceding period will be used in the following award-term evaluation period. Modifications to the plan shall take effect in the next evaluation period.
- c. Interim Evaluation Process. Interim evaluations will be conducted at least every six months. At the discretion of the TDO, interim evaluations may take place more frequently (e.g., at major milestones). The ATRB recorder notifies ATRB members and performance monitors 14 calendar days before the midpoint of the evaluation period. Performance monitors submit their evaluation reports to the ATRB 21 calendar days after this notification. The ATRB determines the interim evaluation results and notifies the contractor of the strengths and weaknesses for the current evaluation period. The CO may also issue letters at any other time when it is deemed necessary to highlight areas of government concern.
- d. End-of-Period Evaluations. The ATRB recorder notifies ATRB members and performance monitors 14 calendar days before the end of the evaluation period. The contractor presents its self-assessment to the CO within five working days after the end of the evaluation period. This written assessment of the contractor's performance throughout the evaluation period may also contain any information that could be reasonably expected to assist the ATRB in evaluating its performance. The self-assessment may not exceed 25 pages. Performance monitors submit their evaluation reports to the ATRB 14 calendar days after the end of the evaluation period. The ATRB forwards copies to the contractor. The performance monitors provide oral presentations to the ATRB 21 days after the end of

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evaluation period. The contractor is then given an opportunity to address the performance monitor evaluations. The ATRB prepares its evaluation report and recommendation regarding earned or unearned award-term points. The ATRB briefs the evaluation report, and recommendation to the TDO within 30 calendar days after the end of the evaluation period. The TDO determines the overall award-term points for the evaluation period within 45 calendar days after each evaluation period. The TDO letter informs the contractor of the earned award-term points and the total cumulative points. Upon the accumulation of sufficient award term-points, the CO issues a contract modification within 15 calendar days after the TDO's decision is made authorizing an award extension or reduction based on the earned or unearned award-term points.

5.0 AWARD-TERM PLAN CHANGE PROCEDURE Proposed changes to the award-term plan will be bilateral. If either party desires a change to the award-term plan and a mutual agreement cannot be reached, the original award-term plan will remain in effect.

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SECTION I CONTRACT CLAUSES

Note: All the provisions and clauses of SECTION I of the basic contract apply to this task order unless otherwise specified herein.

CLAUSES INCORPORATED BY FULL TEXT

52.222-2 -- Payment for Overtime Premiums.

As prescribed in 22.103-5(b), insert the following clause:

Payment for Overtime Premiums (Jul 1990)

- (a) The use of overtime is authorized under this contract if the overtime premium does not exceed \$203,487.25 or the overtime premium is paid for work --
- (1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;
- (2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;
- (3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or
- (4) That will result in lower overall costs to the Government.
- (b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall --
- (1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;
- (2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;
- (3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and
- (4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

CLAUSES INCORPORATED BY REFERENCE (FEB 1998) (FAR 52.252-2)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): http://www.farsite.hill.af.mil/

52.219-14 Limitations on Subcontracting (DEC 1996)

52.222-35 Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001)

52.228-5 Insurance-Work On A Government Installation (JAN 1997)

52.232-19 Availability of Funds for the Next Fiscal Year (APR 1984)

52.232-23 Assignment of Claims-Alternate I (APR 1984) (JAN 1986)

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52.232-25 Prompt Payment-Alternate I (FEB 2002) (OCT 2003)

52.243-2 Changes-Cost Reimbursement (AUG 1987)-Alternate II (APR 1984)

52.244-2 Subcontracts (AUG 1998)

252.225-7004 Reporting of Contract Performance Outside the United States (APR 2003)

252.227-7013 Rights in Technical Data-Noncommercial Items (NOV 1995)

252.227-7030 Technical Data-Withholding of Payment (MAR 2000)

52.244-2(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:

"Any subcontract exceeding the Simplified Acquisition Threshold (\$100,000.00), inclusive of subcontractor labor, fees, and ODCs (both travel and material), not previously included in the Prime's accepted proposal."

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SECTION J LIST OF ATTACHMENTS

Attachment 1 - DD254

Attachment 2 - Wage Determination

Attachment 3 - CDRLs 1-8

 $Attachment_4_Funding_Notification_Letter_Example$

Attachment_5_Funding_Notification_CDRL_B011

Attachment 6 List of Approved Subcontractors

Exhibit A - Cost Summary Format

Exhibit B - Anticipated LOE