

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE U		PAGE OF PAGES 1 2											
2. AMENDMENT/MODIFICATION NO. 27		3. EFFECTIVE DATE 17-Aug-2017		4. REQUISITION/PURCHASE REQ. NO. VARIOUS		5. PROJECT NO. (If applicable) N/A										
6. ISSUED BY NSWC, CRANE DIVISION 300 Highway 361 - Building 3373 Crane IN 47522-5001 elizabeth.krzesniak@navy.mil 812-854-3513		CODE N00164		7. ADMINISTERED BY (If other than Item 6) DCMA Manassas 14501 George Carter Way, 2nd Floor Chantilly VA 20151		CODE S2404A SCD: C										
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) BOWHEAD PROFESSIONAL SOLUTIONS, LLC 4900 Seminary Road, Suite 1200 Alexandria VA 22311-1855				9A. AMENDMENT OF SOLICITATION NO.												
							9B. DATED (SEE ITEM 11)									
				[X] 10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-14-D-7204-FC01 10B. DATED (SEE ITEM 13) 11-Aug-2014												
CAGE CODE 637U4		FACILITY CODE														
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS																
<p><input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>																
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SECTION G																
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">(*)</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td>[]</td> <td></td> </tr> <tr> <td>[]</td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc)SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td>[]</td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>[X]</td> <td>D. OTHER (Specify type of modification and authority) IAW FAR 43.103(b)</td> </tr> </table>							(*)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.	[]		[]	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc)SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).	[]	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	[X]	D. OTHER (Specify type of modification and authority) IAW FAR 43.103(b)
(*)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.															
[]																
[]	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc)SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).															
[]	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:															
[X]	D. OTHER (Specify type of modification and authority) IAW FAR 43.103(b)															
E. IMPORTANT: Contractor [X] is not, [] is required to sign this document and return ___ copies to the issuing office.																
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible) SEE PAGE 2																
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)												
				Don Feaster, Contracting Officer												
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED										
(Signature of person authorized to sign)				BY /s/Don Feaster		17-Aug-2017										
				(Signature of Contracting Officer)												
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE				30-105		STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243										

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GENERAL INFORMATION

The purpose of this modification is to (1) provide incremental funding. Accordingly, said Task Order is modified as follows: A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby increased from [REDACTED]

[REDACTED]

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
7601AD	O&MN,N	[REDACTED]	[REDACTED]	[REDACTED]
7601AE	O&MN,N	[REDACTED]	[REDACTED]	[REDACTED]
7601AF	RDT&E	[REDACTED]	[REDACTED]	[REDACTED]
9601AA	RDT&E	[REDACTED]	[REDACTED]	[REDACTED]

The total value of the order is hereby increased from [REDACTED]

[REDACTED]

CLIN/SLIN	From (\$)	By (\$)	To (\$)
7600	[REDACTED]	[REDACTED]	[REDACTED]
7601AD	[REDACTED]	[REDACTED]	[REDACTED]
7601AE	[REDACTED]	[REDACTED]	[REDACTED]
7601AF	[REDACTED]	[REDACTED]	[REDACTED]
9600	[REDACTED]	[REDACTED]	[REDACTED]
9601AA	[REDACTED]	[REDACTED]	[REDACTED]

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

CLIN/SLIN	From	To
7601AD		8/17/2017 - 8/10/2019
7601AE		8/18/2017 - 8/10/2020
7601AF		8/18/2017 - 8/10/2021
9601AA		8/18/2017 - 8/11/2018

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SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7000	R425	Engineering and Technical Services Base Year Labor. This CLIN is intended for the labor ceiling and LOE for Base Period. No funding will be applied to this CLIN. Contractors shall not invoice against CLIN 7000. (Fund Type - TBD)		LH			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001		Contractor shall invoice the following priced SLINs IAW PGI 204.7108(d) (1)					
7001AA	R425	Funding in support TI-001 Logistics and Engineering Support. O&MN. NOTE: Modification 09 De-Obligated \$20,920.54 from \$28,000.00 to \$7,079.46 (REF: PR 1300414100). (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AB	R425	Funding in support of TI-002 Engineering Support. (O&MN) (O&MN,N)	1.0	LO			
		Max Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Min Fee					
		Government					
		Overrun					
		Share Line					
		Government					
		Underrun					
		Share Line					
7001AC	R425	Funding in support of TI-003 Program Budget and Task Planning. (O&MN) (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government					
		Overrun					
		Share Line					
		Government					
		Underrun					
		Share Line					
7001AD	R425	Funding in support of TI-002 Engineering Support (O&MMC) (Fund Type - OTHER)	1.0	LO			
		Max Fee					
		Min Fee					
		Government					
		Overrun					
		Share Line					
		Government					
		Underrun					
		Share Line					
7001AE	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-001, Logistics & Engineering Support/GXM/GBOSS). (O&MN,N)	1.0	LO			
		Max Fee					
		Government					
		Overrun					
		Share Line					
		Government					
		Underrun					
		Share Line					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7001AF	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-001, Logistics & Engineering Support/GXM/GBOSS). (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AG	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-001, Logistics & Engineering Support/GXM/GBOSS). (O&MN,N)	1.0	LO			
		Max Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AH	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-001, Logistics & Engineering Support/GXM/GBOSS). (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AJ	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-001, Logistics & Engineering	1.0	LO			

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Support/GXM/GBOSS) . (O&MN,N)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AK	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-001, Logistics & Engineering Support/GXM/GBOSS) . (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AL	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-003, DMSMS Support/GXM/AN/AQS-20) . (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AM	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-003, DMSMS Support/GXM/AN/AQS-20) . (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AN	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-003, DMSMS Support/GXM/AN/AQS-20). (Fund Type - OTHER)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AP	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-003, DMSMS Support/GXM/AN/AQS-20). (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AQ	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-003, DMSMS Support/GXM/AN/AQS-20). (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7001AR	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of (TI-002, DMSMS/GXM/NAV-IWS6). (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AS	R425	10 USC 2410(a) Authority is hereby invoked. ACRN A2. Funding in support of TI-002 and the CAC2S program which includes engineering services/acquisition support, maintain operational effectiveness of the AC2S program. (Fund Type - OTHER)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AT	R425	Funding in support of TI-001. ACRN B6. Funding will support the TPS63 program which will include Diminishing Manufacturing Sources and Material Shortages (DMSMS). (PMC)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun					

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[illegible]

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7001AX	R425	Funding in support of TI-001. ACRN C1. Funding will support the EA-18G Airborne Electronic Attach (AEA) Fleet Support Team (FST). (APN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AY	R425	Funding in support of TI-002. ACRN C1. Funding will support the EA-18G Airborne Electronic Attach (AEA) Fleet Support Team (FST). (APN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001AZ	R425	Funding in support of TI-003. ACRN C1. Funding will support the EA-18G Airborne Electronic Attach (AEA) Fleet Support Team (FST). (APN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001BA	R425	Funding in support of TI-001. ACRN C2. Funding provided for support of obsolescence to include	1.0	LO			

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		DMSMS tracking and resolution. (APN)					
		Max Fee					
		Min Fee					
		Government Overrun					
		Share Line					
		Government Underrun					
		Share Line					
7001BB	R425	Funding in support of TI-002. ACRN C2. Funding provided for ALQ-99 support to include DMSMS tracking and resolution. NOTE: [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun					
		Share Line					
		Government Underrun					
		Share Line					
7001BC	R425	Funding in support of TI-003. ACRN C2. Funding provided for ALQ-99 support to include DMSMS tracking and resolution. (APN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun					
		Share Line					
		Government Underrun					
		Share Line					
7001BD	R425	Funding in support of TI-002. ACRN C3. Funding provided for ALQ-240 ESM support for the P-8A MMA product support team. NOTE:	1.0	LO	\$0.00	\$0.00	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		Max Fee	[REDACTED]				
		Min Fee	[REDACTED]				
		Government Overrun Share Line	[REDACTED]				
		Government Underrun Share Line	[REDACTED]				
7001BE	R425	Funding in support of TI-001. ACRN C4. Funding provided for Battle Force Tactical Trainer (BFTT) COTS Vendor Surveys. (O&MN,N)	1.0	LO	[REDACTED]	[REDACTED]	[REDACTED]
		Max Fee	[REDACTED]				
		Min Fee	[REDACTED]				
		Government Overrun Share Line	[REDACTED]				
		Government Underrun Share Line	[REDACTED]				
7001BF	R425	Funding in support of TI-003. ACRN D2. Labor funding provided for Marine Air Command and Control System (MACCS). (PMC)	1.0	LO	[REDACTED]	[REDACTED]	[REDACTED]
		Max Fee	[REDACTED]				
		Min Fee	[REDACTED]				
		Government Overrun Share Line	[REDACTED]				
		Government Underrun Share Line	[REDACTED]				
7001BG	R425	Funding in support of TI-003. ACRN C6. Labor funding provided for GBOSS 2.0 systems and installations and sustainment of 3.0 and 3.1 upgrades. (PMC)	1.0	LO	[REDACTED]	[REDACTED]	[REDACTED]

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001BH	R425	Funding in support of TI-003. ACRN C7. Labor funding provided for AN/SPQ-9B system support for providing maintenance, repair, and overhaul. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001BJ	R425	Funding in support of TI-003. ACRN C8. Labor funding provided for necessary support for the Strategic Systems Program Nuclear Weapons Security (NWS) technical engineering agent. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001BK	R425	Funding in support of TI-003. ACRN C9. Labor funding provided for necessary support for testing and repair of the AN/SPS-49 system. (O&MN,N)	1.0	LO			
		Max Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Min Fee					
		Government					
		Overrun					
		Share Line					
		Government					
		Underrun					
		Share Line					
7001BL	R425	Funding in support of TI-003. ACRN D1. Labor funding provided for CAC2S Phase 1 operations and maintenance support IAW the SOW. (Fund Type - OTHER)	1.0	LO			
		Max Fee					
		Min Fee					
		Government					
		Overrun					
		Share Line					
		Government					
		Underrun					
		Share Line					
7001BM	R425	Funding in support of TI-003. ACRN D3. Labor funding provided to support Technical, Maintenance, Reliability, and Maintainability for the MK 53 Decoy Launching System (DLS) program.	1.0	LO			
		Max Fee					
		Min Fee					
		Government					
		Overrun					
		Share Line					
		Government					
		Underrun					
		Share Line					
7001BN	R425	Funding in support of TI-001. ACRN D4. Labor funding provided to support Technical, Maintenance, Reliability, and	1.0	LO			

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Maintainability for the MK 53 Decoy Launching System (DLS) program. (O&MN,N)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7001BP	R425	Funding in support of TI-01, ACRN D5, to provide obsolescence and Commercial Off The Shelf support for the Ship Self Defense System. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7100	R425	SURGE-- Engineering and Technical Services--SURGE 10% of base. (Fund Type - TBD) Option		LH			

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7200	R425	Engineering and Technical Services Option Year One Labor. This CLIN is intended for the labor ceiling and LOE for Option Year One Period. No funding will be applied to this CLIN. Contractors shall not		LH			

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		invoice against CLIN 7200. (Fund Type - TBD)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201		Engineering and Technical Services Option Year One Labor. This CLIN is intended for the labor ceiling and LOE for Option Year One Period.					
7201AA	R425	Funding in support of TI-202, ACRN D6, Labor funding provided for the Maintenance, Reliability and Maintainability support for the MK 53 program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AB	R425	Funding in support of TI-201, ACRN D7, Labor funding provided to support overall Engineering, Testing, Maintenance and Logistics support for the MK36. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line					
7201AC	R425	Funding in support of TI-202, ACRN D7, Labor funding provided to support overall Engineering, Testing, Maintenance and Logistics support for the MK36. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AD	R425	Funding in support of TI-203, ACRN D7, Labor funding provided to support overall Engineering, Testing, Maintenance and Logistics support for the MK36. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AE	R425	Funding in support of TI-201, ACRN D8, Labor funding provided for Strategic Systems Program Nuclear Weapons Security support for providing acquisition, support, and systems engineering duties. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AF	R425	Funding in support of TI-202, ACRN D9, Labor funding for technical, maintenance, reliability, and maintainability support for the MK 53 program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AG	R425	Funding in support of TI-201, ACRN E1, Labor funding is to provide programmatic, technical, and engineering support for the AN/SPS-67 Radar Program. (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AH	R425	Funding in support of TI-202, ACRN E1, Labor funding is to provide programmatic, technical, and engineering support for the AN/SPS-67 Radar Program. (OPN)	1.0	LO			
		Max Fee					
		Min Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government					
		Overrun					
		Share Line					
		Government					
		Underrun					
		Share Line					

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
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7201AJ	R425	Funding in support of TI-203, ACRN E1, Labor funding is to provide programmatic, technical, and engineering support for the AN/SPS-67 Radar Program. (OPN)	1.0	LO			
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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
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7201AK	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-201, ACRN E2. Funding provided for the review and monitor obsolescence issues with the AN/SPS-48 Radar Program. (O&MN,N)	1.0	LO			
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Max Fee

Min Fee

Government
Overrun
Share Line

Government
Underrun
Share Line

7201AL	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-202, ACRN E2. Funding provided for the review and monitor obsolescence issues with the AN/SPS-48 Radar Program. (O&MN,N)	1.0	LO			
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Max Fee

Min Fee

Government
Overrun
Share Line

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line					
7201AM	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-203, ACRN E2. Funding provided for the review and monitor obsolescence issues with the AN/SPS-48 Radar Program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AN	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-201, ACRN E3. Funding provided for support of the Ship Self Defense System (SSDS) Program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AP	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-203, ACRN E3. Ship Self Defense System (SSDS) Program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7201AQ	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-201, ACRN E3. Funding provided is for support and reporting for Diminishing Manufacturing Sources and Material Shortages (DMSMS) for the Q20 Program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AR	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-203, ACRN E4. Funding provided is for support and reporting for Diminishing Manufacturing Sources and Material Shortages (DMSMS) for the Q20 Program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AS	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-201, ACRN E5. Funding provided is for the Cooperative Engagement Capability (CEC)Program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line					
7201AT	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-203, ACRN E5. Funding provided is for the Cooperative Engagement Capability (CEC) Program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AU	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-202, ACRN E6. Funding provided is for the MK 36 Program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AV	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-201, ACRN E7. Funding provided is for the IWS6 Navigation Program. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7201AW	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-202, ACRN E8. Funding provided for the support operations and maintenance of the Common Aviation Command and Control System (CAC2S). (Fund Type - OTHER)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AX	R425	Funding in support of TI-201, ACRN E9, Labor funding will support the Diminishing Manufacturing Sources and Material Shortages (DMSMS). Funds authorized for management, administrative support, obsolescence tools and programming updates. (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201AY	R425	Funding in support of TI-202, ACRN E9, Labor funding will support the Diminishing Manufacturing Sources and Material Shortages (DMSMS). Funds authorized for management, administrative support, obsolescence tools and programming updates. (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Share Line					
		Government					
		Underrun					
		Share Line					
7201AZ	R425	Funding in support of TI-203, ACRN E9, Labor funding will support the Diminishing Manufacturing Sources and Material Shortages (DMSMS). Funds authorized for management, administrative support, obsolescence tools and programming updates. (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government					
		Overrun					
		Share Line					
		Government					
		Underrun					
		Share Line					
7201BA	L099	Funding in support of TI-202, ACRN F1, Labor funding will support the Diminishing Manufacturing Sources and Material Shortages (DMSMS) screening of Advanced Airborne Sensor (AAS) equipment. (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government					
		Overrun					
		Share Line					
		Government					
		Underrun					
		Share Line					
7201BB	L099	Funding in support of TI-203, ACRN F1, Labor funding will support the Diminishing Manufacturing Sources and Material Shortages (DMSMS) screening of Advanced Airborne Sensor (AAS) equipment. (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line					
		Government Underrun Share Line					
7201BC	R706	Funding in support of TI-201, ACRN F2, Labor funding will support the Diminishing Manufacturing Sources and Material Shortages (DMSMS) screening of Advanced Airborne Sensor (AAS) equipment. (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201BD	R706	Funding in support of TI-202, ACRN F2, Labor funding will support the Diminishing Manufacturing Sources and Material Shortages (DMSMS) screening of Advanced Airborne Sensor (AAS) equipment. (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201BE	R706	Funding in support of TI-203, ACRN F2, Labor funding will support the Diminishing Manufacturing Sources and Material Shortages (DMSMS) screening of Advanced Airborne Sensor (AAS) equipment. (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	████				
		Government Underrun Share Line	████				
7201BF	L099	Funding in support of TI-201, ACRN F3, Labor funding will support RCOH hardware overhaul, software, systems engineering, and program management in support of the AN/SPS-49 program. (SCN)	1.0	LO	████	████	████
		Max Fee	████				
		Min Fee	████				
		Government Overrun Share Line	████				
		Government Underrun Share Line	████				
7201BG	L099	Funding in support of TI-202, ACRN F3, Labor funding will support RCOH hardware overhaul, software, systems engineering, and program management in support of the AN/SPS-49 program. (SCN)	1.0	LO	████	████	████
		Max Fee	████				
		Min Fee	████				
		Government Overrun Share Line	████				
		Government Underrun Share Line	████				
7201BH	L099	Funding in support of TI-201, ACRN F4, Labor funding will support RCOH hardware overhaul, software, systems engineering, and program management in support of the AN/SPS-48G program. (SCN)	1.0	LO	████	████	████
		Max Fee	████				
		Min Fee	████				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	████████				
		Government Underrun Share Line	████████				
7201BJ	L099	Funding in support of TI-202, ACRN F4, Labor funding will support RCOH hardware overhaul, software, systems engineering, and program management in support of the AN/SPS-48G program. (SCN)	1.0	LO	████████	████████	████████
		Max Fee	████████				
		Min Fee	████████				
		Government Overrun Share Line	████████				
		Government Underrun Share Line	████████				
7201BK	J070	Funding in support of TI-201, ACRN F5, Labor funding will provide Acquisition Support/Engineering Services Agent (AS/ESA) for the Common Aviation Command & Control System (CAC2S) Program Phase 1. (Fund Type - OTHER)	1.0	LO	████████	████████	████████
		Max Fee	████████				
		Min Fee	████████				
		Government Overrun Share Line	████████				
		Government Underrun Share Line	████████				
7201BL	L099	Funding in support of TI-202, ACRN XX, Labor funding will provide Acquisition Support/Engineering Services Agent (AS/ESA) for the Common Aviation Command and Control System (CAC2S) Program Phase 1. (Fund Type - OTHER)	0.0				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7201BM	J070	Funding in support of TI-202, ACRN F5, Labor funding will provide Acquisition Support/Engineering Services Agent (AS/ESA) for the Common Aviation Command and Control System (CAC2S) Phase 1. (Fund Type - OTHER)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201BN	L099	Funding in support of TI-202, ACRN F6, Labor funding will support Battle Force Tactical Training (BFTT) COTS Vendor Surveys. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					
7201BP	L099	Funding in support of TI-202, ACRN F7, Labor funding will support the Ship Self Defense System (SSDS) COTS Vendor Surveys. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line					
		Government Underrun Share Line					

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7300	R425	SURGE-- Engineering and Technical Services--SURGE Option Year 1 (Fund Type - TBD) Option		LH			
7400	R425	Engineering and Technical Services Option Year Two Labor. This CLIN is intended for the labor ceiling and LOE for Option Year Two Period. No funding will be applied to this CLIN. Contractors shall not invoice against CLIN 7400. (Fund Type - TBD)		LH			
7401		Engineering and Technical Services Option Year Two Labor. This CLIN is intended for the labor ceiling and LOE for Option Year Two Period. No funding will be applied to this CLIN. Contractors shall not invoice against CLIN 7400.					
7401AA	AC24	Funding in support of TI-302, ACRN F8, Labor funding provided for Parts Material and Process (PMP) support for the Missile Defense Agency (MDA). (RDT&E)	1.0	LO			
7401AB	L099	Funding in support of TI-301, ACRN F9, Labor funding will provide the AN/SLQ-32 program with Diminishing Manufacturing sources and Material Shortage (DMSMS) support (OPN)	1.0	LO			
7401AC	L099	Funding in support of TI-302, ACRN F9, Labor funding will provide the AN/SLQ-32 program with Diminishing Manufacturing sources and Material Shortage (DMSMS) support. (O&MN,N)	1.0	LO			
7401AD	L099	Funding in support of TI-302, ACRN G1, Labor funding provided for Diminishing Sources and Material Shortage (DMSMS) and Commercial Off the Shelf (COTS) support for the AQS-20 program. NOTE: 10 U.S.C. 2410a Authority is applicable. (O&MN,N)	1.0	LO			
7401AE	L099	Funding in support of TI-302, ACRN G2, Labor funding will provide for technical and engineering support for the Cooperative Engagement Capability (CEC) program. NOTE: 10 U.S.C. 2410a Authority is applicable. (O&MN,N)	1.0	LO			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7401AF	L099	Funding in support of TI-302, ACRN G3, Labor funding will provide for Operational and Maintenance Support to the AN/SPQ-9B program. NOTE: 10 U.S.C. 2410a Authority is applicable. (O&MN,N)	1.0	LO			
7401AG	L099	Funding in support of TI-302, ACRN G4, Labor funding will provide Program Management, Systems Engineering and Logistics support for the Topographic Production Capability (TPC) Program. NOTE: 10 U.S.C. 2410a Authority is applicable. (Fund Type - OTHER)	1.0	LO			
7401AH	L099	Funding in support of TI-301, ACRN G5, Labor funding will provide support for the Ship Self Defense System (SSDS) Program and managing the Commercial Off the Shelf (COTS) database. NOTE: 10 U.S.C. 2410a Authority is applicable. (O&MN,N)	1.0	LO			
7401AJ	L099	Funding in support of TI-301, ACRN G6, Labor funding will provide for Diminishing Manufacturing Sources (DMS) support for the Program Loader Set (PLS) Program. NOTE: 10 U.S.C. 2410a Authority is applicable. (APN)	1.0	LO			
7401AK	K014	Funding in support of TI-301, ACRN G7, Labor funding will provide Program Management, Configuration Management, Reliability and Trouble and Failure Report (TFR) support fort the Firing System Test (FST) program. NOTE: 10 U.S.C. 2410a Authority is applicable. (O&MN,N)	1.0	LO			
7401AL	L099	Funding in support of TI-301, ACRN G8, Labor funding will provide for DMSMS analysis in support of the Intrepid Tiger II System as part of the EA-18G program. (APN)	1.0	LO			
7401AM	R799	Funding provided MDA/QS Part, Material, and Process Support. (WCF)	1.0	LO			
7401AN	R425	Funding provided MDA/QS Part, Material, and Process Support. (WCF)	1.0	LO			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7401AP	L099	Funding in support of TI-301, GXM, Logistics and Engineering Support, DMSMS support for SLQ-32. (O&MN,N)	1.0	LO			
7401AQ	L099	Funding in support of TI-302, GXM, Logistics and Engineering Support, DMSMS support for the SPS-48G. (O&MN,N)	1.0	LO			
7401AR	L099	Funding in support of TI-302, GXM, Logistics and Engineering Support, DMSMS support for SP-24. (O&MN,N)	1.0	LO			
7401AS	H214	Funding in support of TI-302, GXM, Logistics and Engineering Support, DMSMS support for SP-24. (RDT&E)	1.0	LO			
7401AT	L099	Funding in support of TI-302 (GXM, Engineering, Logistics and Program Support/EA-18G). (APN)	1.0	LO			
7500	R425	SURGE-- Engineering and Technical Services--SURGE Option Year 2 (Fund Type - TBD) Option		LH			
7600	R425	Engineering and Technical Services Award Term 1 (Fund Type - TBD)		LH			
7601		Engineering and Technical Services Option Year Three Labor. This CLIN is intended for the labor ceiling and LOE for Option Year Three Period. No funding will be applied to this CLIN. Contractors shall not invoice against CLIN 7600.					
7601AA	L099	Funding in support of TI-402 (GXM, Engineering, Logistics and Program Support/NGSL-PLS - DMSMS Support for the PLS program). (APN)	1.0	LO			
7601AB	L099	Funding in support of TI-401 (GXM/Logistics and Engineering Support/CAC2S/DMSMS Support). (PMC)	1.0	LO			
7601AC	L099	Funding in support of TI-401 (GXM/Logistics and Engineering Support/DMSMS/IB1B Program) (O&MN,N)	1.0	LO			
7601AD	L099	Funding in support of TI-401 (GXM/Logistics and Engineering Support/DMSMS Support for the CEC Program). **2410(a) is being invoked** (O&MN,N)	1.0	LO			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7601AE	L099	Funding in support of TI-402 (GXM/Logistics and Engineering Support/DMSMS Support for the PLS Program). **2410(a) is being invoked** (O&MN,N)	1.0	LO			
7601AF	R799	Funding in support of TI-402 (GXM/Logistics and Engineering Support/MDA QS/PMP Support). (RDT&E)	1.0	LO			
7700	R425	SURGE-- Engineering and Technical Services--SURGE Award Term 1 (Fund Type - TBD) Option		LH			
7800	R425	Engineering and Technical Services Award Term 2 (Fund Type - TBD) Option		LH			
7900	R425	SURGE-- Engineering and Technical Services--SURGE Award Term 2 (Fund Type - TBD) Option		LH			

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	R425	ODCs for Base Year (Fund Type - TBD)	1.0	LO	
9001		ODCs for Base Year			
9001AA	R425	Funding in support of TI-002. ACRN C1. Funding will support the EA-18G Airborne Electronic Attach (AEA) Fleet Support Team (FST). (APN)	1.0	LO	
9001AB	R425	Funding in support of TI-002. ACRN C5. Funding provided for FST support specifically for FST F/A-18F program. (FMS Case #AT-P-LEN)	1.0	LO	
9100	R425	SURGE--ODCs for Base Year--SURGE 10% of base (Fund Type - TBD) Option	1.0	LO	
9200	R425	ODCs for Option Year 2. (Fund Type - TBD)	1.0	LO	
9300	R425	SURGE--ODCs for Option Year 1--SURGE 10% of Option Year 1 (Fund Type - TBD) Option	1.0	LO	
9400	R425	ODCs for Option Year 2. (Fund Type - TBD)	1.0	LO	
9401					
9401AA	AC24	Funding in support of TI-302, ACRN F8, ODC funding provided for Parts Material and Process (PMP) support for the Missile Defense Agency (MDA). (RDT&E)	0.0	LO	

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9401AM	R799	Funding for MDA/QS Parts, Materials, and Process Support. (WCF)	1.0	LO	
9500	R425	SURGE--ODCs for Option Year 2--SURGE 10% of Option Year 2 (Fund Type - TBD)	1.0	LO	
		Option			
9600	R425	ODCs for Award Term 1. (Fund Type - TBD)	1.0	LO	
9601					
9601AA	R799	Funding in support of TI-402 (GXM/Logistics and Engineering Support/MDA QS/PMP Support). (RDT&E)	0.0	LO	
9700	R425	SURGE--ODCs for Award Term 1--SURGE 10% of Award Term 1 (Fund Type - TBD)	1.0	LO	
		Option			
9800	R425	ODCs for Award Term 2. (Fund Type - TBD)	1.0	LO	
		Option			
9900	R425	SURGE--ODCs for Award Term 2--SURGE 10% of Award Term 2 (Fund Type - TBD)	1.0	LO	
		Option			

SURGE:

If the Government determines that an increased LOE is required, the Government reserves the right to exercise "surge" option CLINs for additional hours in accordance with the SOW. In the event that the Government does elect to exercise the surge option item, the appropriate ceiling and LOE may be re-aligned under labor CLINs for each task identified in the SOW. The Government estimate is 10% of yearly labor hours for labor option items. Surge CLINS utilize a Weighted Average Loaded Labor Rate (WALLR). All surge labor CLINs are CPFF.

Note: WALLR is calculated by dividing total proposed labor costs by total proposed hours (including subcontractors).

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

The min fee shall be

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

OFFEROR TO FILL IN ALL TBD's BELOW.

LABOR ITEMS	LABOR HOURS	TARGET COST	TARGET FEE (5%)
7000			
Rate/Hr	BLANK		
7200			
Rate/Hr	BLANK		

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7400			
Rate/Hr	BLANK		
7600			
Rate/Hr	BLANK		
7800			
Rate/Hr	BLANK		

(i) The CPIF target cost rate for CLIN 7000 (to the extent Options are exercised) Option CLIN(s) 7200, 7400, 7600 and 7800 shall be determined by dividing proposed target costs (including proposed subcontractor cost) by proposed hours (including proposed subcontractor hours), under each CLIN.

(ii) The CPIF target fee rate for CLIN 7000 (to the extent Options are exercised) Option CLIN(s) 7200, 7400, 7600, and 7800 shall be determined by dividing proposed target fee (including proposed subcontractor target fee) by proposed hours (including proposed subcontractor hours), under each CLIN.

(iii) The final CPIF actual cost rate for CLIN 7000 (to the extent Options are exercised) Option CLIN(s) 7200, 7400, 7600 and 7800 shall be determined by dividing actual allowable costs (included subcontractor actual allowable costs) by actual allowable hours worked (including subcontractor actual hours worked), under each CLIN.

(iv) The final CPIF actual fee rate for CLIN 7000 (to the extent Options are exercised) Option CLIN(s) 7200, 7400, 7600 and 7800 shall be determined by subtracting actual cost rate from target cost rate, multiplying by contractor share ratio and adding to target fee rate. The actual fee amount is determined by multiplying the actual allowable hours worked by the CPIF actual fee rate.

(v) The share ratio for the CPIF portion of the fee structure is [REDACTED] for both underruns and overruns. See the Incentive Fee clause (FAR 52.216-10) in Section I of this TO for further information on how the target cost and target fee are determined and the fee earned is calculated.

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

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

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

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

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

The following NAVSEA clause is specific to CPIF Labor CLINs 7000 and 7200 only.

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

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

(b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled

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

The following NAVSEA clause is specific to CPFF Labor CLINs 7400, 7600 and 7800 only.

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

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

(b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such payments shall be submitted by and payable to the Contractor pursuant to the clause of this contract entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7), subject to the withholding terms and conditions of the "FIXED FEE" or "INCENTIVE FEE" clause, as applicable (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.

(c) The fee(s) specified in SECTION B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of the special contract requirement entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the final adjusted fee exceeds all fee payments made to the contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.

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

HQ B-2-0020 TRAVEL COSTS - ALTERNATE I (NAVSEA) (DEC 2005)

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

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

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

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

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

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

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

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

This entire contract is cost type.

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

1.0 Scope - This Statement of Work (SOW) sets forth the requirements for non-personal professional support services in the areas of engineering and technical support services, engineering analysis and studies, test and evaluation, technical data support, field engineering, system installation, system upgrade, sustainment, logistics, life cycle support, training, configuration management, facility engineering, system and subsystem fabrication, management support services, and data management support. These services support the Mission Assurance Division of the Global Deterrence and Defense Department (GXM), Naval Surface Warfare Center (NSWC) Crane, obsolescence and supply chain risk management, integrated logistics support, systems engineering and life cycle sustainment engineering missions.F

1.1 Background - The Mission Assurance Division (GXM) performs complete sustainment engineering support for a wide variety of Department of Defense (DoD) systems and platforms. Some examples of systems and platforms include MDA, AEGIS Programs, EA-18G, SLQ-32 and GBOSS. The Division's Obsolescence and Supply Chain Risk Management expertise is utilized by multiple systems and platforms for health analysis services including the identification and mitigation of obsolescence issues. The Electronic Design and Packaging Engineering expertise is utilized to solve capability, performance, and obsolescence problems for a variety of surface, air, undersea, and land systems. The Division's Production capability builds prototype units used to proof and test design as well as low rate quantities that require a quick turnaround. The Division's Open Architecture expertise is used to test and certify that hardware interfaces are valid and within conformance to the designated standards.

1.2 Applicable Paragraphs

This Task Order (TO) applies to the following SOW paragraphs of the basic SeaPort Enhanced (SeaPort-e) Multiple Award Contract (MAC) that are not addressed as N/A:

Basic SOW	Paragraph	Task Requirements
3.1		Research and Development Support
3.2		Engineering, System Engineering, and Process Engineering Support
3.3		Modeling, Simulation, Stimulation, and Analysis Support
3.4		Prototyping, Pre-Production, Model-Making, and Fabrication Support
3.5	N/A	System Design Documentation and Technical Data Support
3.6	N/A	Software Engineering, Development, Programming, and Network Support
3.7		Reliability, Maintainability, and Availability (RM&A) Support
3.8	N/A	Human Factors, Performance, and Usability Engineering Support
3.9	N/A	System Safety Engineering Support
3.10		Configuration Management (CM) Support
3.11		Quality Assurance (QA) Support
3.12		Information System (IS) Development, Information Assurance (IA), and Information Technology (IT) Support
3.13	N/A	Inactivation and Disposal Support

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- 3.14 N/A Interoperability, Test and Evaluation, Trials Support
- 3.15 N/A Measurement Facilities, Range, and Instrumentation Support
- 3.16 Logistics Support
- 3.17 N/A Supply and Provisioning Support
- 3.18 Training Support
- 3.19 In-Service Engineering, Fleet Introduction, Installation and Checkout Support
- 3.20 Program Support
- 3.21 NA Functional and Administrative Support
- 3.22 Public Affairs and Multimedia Support

2.0 Applicable Documents - The following documents of the revision or issue in effect at the date of

issuance of the TO form a part of this SOW to the extent described herein. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall prevail. The Contractor shall recognize the intent of the DoD 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 Obsolescence and Supply Chain Risk Management, subsystems, equipment and components, DoD standards may apply even if superseded and/or replaced by industry/commercial standards.

2.1 Specifications and Standards

DOD-D-4151.9 Technical Manual Program Management

DOD-D-500.3 Test and Evaluation Master Plans

DOD-STD-100D Engineering Drawing Practices

DOD-STD-2101-79 Classification of Characteristics

DOD-STD-480A Engineering Changes, Deviations, and Waivers

MIL-STD-461E Requirements for the Control of Electromagnetic Interference Characteristics of Subsystems and Equipment

MIL-STD-490A Specification Practices

MIL-STD-882D System Safety Program Requirements

MIL-STD-961E Defense and Program-Unique Specifications Format and Content

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MIL-STD-973 Configuration Management

MIL-T-31000 Technical Data Packages, General Specifications for ANSI Y 14.5M Dimensioning and Tolerancing for Engineering Drawings

ANSI Z39 18-87 Scientific and Technical Reporting MIL-STD-831 Test Reports, Preparation of NAVSURFWARCEININST 5090.6B Hazardous Materials Control and Management Program

29 CFR 1910 OSHA Standard for General Industry DOD 5200.39

2.2 Other Publications and Regulations

ANSI Y14.5M-94 Dimensioning and Tolerancing

DFAR 252.239-7001 Information Assurance Contractor Training and Certification

FAR Subpart 37.104 Personal Services Contracts

MIL-DLT-31000 Technical Data Packages

MIL-HDBK-259-83 Life Cycle Cost in Navy Acquisitions

NAVFAC P-1021 Navy Fire Protection/Prevention Program

U.S. Code Title 5, Section 552 Freedom of Information Act

CLC Style Guide V4.0 Defense Acquisition University Continuous Learning Module Requirements
Distance Learning Guide Defense Acquisition University Distance Learning Module Requirements

PEO IWS6.0 Configuration Management Plan (CMP) and Data Management Plan (DMP)SD – 19:
Life Cycle Costs Savings through Parts Management

SD – 22: DMSMS Guidebook, August 2012

2.3 Instructions and Directives

NAVSEAINST 4130.12B Configuration Management (CM) Policy and Guidance

NAVSEAINST 4790.8B Ships Maintenance and Material Management (3M) Manual

NAVSEAINST 5400.57D Engineering Agent Selection, Assignment, Responsibility, Tasking and Appraisal

NSACRANEINST 5510.1 Information Personnel and Industrial Security Manual

NSWCCRANEINST 11240.1 Transportation Services Policy

Ordnance Document (OD) 63896A

OPNAVINST 1550.8M Development, Review and Approval of New or Modified Training Curricula

OPNAVINST 3000.12 Operational Availability of Equipment and Weapons Systems

OPNAVINST 5090.1B Environmental and Natural Resources Program Manual

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OPNAVINST 5102.1D Navy and Marine Corps Mishap and Safety Investigation Report and Record Keeping Manual

SECNAVINST 5370.2J Standards of Conduct

SSPINST 5600.29

3.0 Requirements - Work to be performed, required data deliverables, and applicable governing documents shall be specifically described in Technical Instructions (TI) to be placed against the Task Order (TO) by the Contracting Officer and shall be within the parameters of one or more of the general tasks listed below. As required by TO, the Contractor shall furnish all labor, facilities, material, and equipment except for those material, facilities, and equipment to be provided by the Government as Government Furnished Information (GFI), Government Furnished Material (GFM), and Government Furnished Equipment (GFE). The Contractor shall collect, analyze, prepare, review, recommend, inspect, validate, and deliver data as required by TI. The Contractor shall assist in the fabrication of prototypes, prepare for modification and installation, modify, install, test, and monitor systems, subsystems, equipment and components as required by TI. The Contractor shall provide qualified personnel, materials, equipment, test instrumentation, data collection and analysis, hardware and software, and other services that will support the Navy and Marine Corps in the execution of their overall organizational functions and the specific missions as required by TI. The Contractor shall prepare documentation and perform software development, and maintenance training in the area of obsolescence management.

3.1 Research and Development Support

All instances of "GXM" noted in the SOW are hereby changed to "GXM".

The Contractor shall perform engineering and technical investigations, technology assessment, and supply risk management for strategic systems to ensure the serviceability and readiness of assigned or various programs/systems. All tests involved in the investigations, assessments, and analysis shall be conducted in accordance with Government approved test and evaluation plans. The Contractor shall support the project leads by assisting in the requirement identification, technology suitability, gaps in meeting the requirements, and developing technology GXM roadmaps. The Contractor shall submit technical reports to the Government summarizing findings and recommendations.

The Contractor shall be proficient in technologies used in DoD systems supported by GXM. These technologies include displays, single board computers, memory devices, integrated circuits, media devices, materials, and sensors. Research shall include technology trending that includes performance, reliability, supportability, cost, and applicability parameters. The Contractor shall develop reporting documentation and briefings related to the above research findings. Research will be utilized to mitigate obsolescence and supply chain risks associated with GXM supported programs with Strategic Missions, Electronic Warfare, and Special Operations core areas.

3.2 Engineering, System Engineering and Process Engineering Support

The Contractor shall provide Engineering Support for a variety of Code GXM programs, projects, and operations. This support shall include principles and practices applicable to the full range of engineering duties involved in obsolescence management processes, including problem identification, alternatives analysis, solution analysis, and recommendation reporting. Some of the engineering support services that will be provided are listed below:

a. Utilizing Bill of Material information. The Contractor shall perform component-level and/or LRU level availability assessments based on findings of vendor surveys and Government furnished research tools. Total system effects shall be characterized and programmatic

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recommendations made that minimize the impacts as demonstrated in the health analysis report. The Contractor shall participate in meetings and briefings to support the program(s) assigned and shall report all progress/status in the monthly report.

b. Reverse Engineering / Software Protection Training. The Contractor shall attend Reverse Engineering / Anti- Counterfeiting Training as required. This training will assist in the development of strategic documents in support of the Technology Protection Initiative project.

c. Open Architecture (OA) Expertise. The Contractor shall provide OA training and general OA expertise to NSWC Crane personnel. This shall include classes and briefings providing historical background and current information on the OA Initiative with both technical and programmatic focus. The Contractor shall provide review and comment on OA documents and analysis of OA issues. The Contractor shall attend OA meetings and provide reporting and analysis on the discussions observed at those meetings.

d. Open Architecture Planning and Design. The Contractor shall coordinate with branch engineers to develop and improve technical plans, procedures, business plans, and technical proposals for systems and subsystems associated with Code **GXM** Core equities. This shall include developing sustainment strategies for Technology, Insertion, Conformance Testing, and Technology Refresh in an OA environment.

e. Mechanical Engineering. The Contractor shall provide mechanical engineering support for **GXM** supported programs including hardware development, failure analyses, tolerance studies, and structural and thermal analyses as required. The Contractor shall perform hardware design reviews related to mechanical, structural and thermal issues, and provide comments as required.

f. Electrical Engineering. The Contractor shall provide electrical engineering support for **GXM** supported programs. The Contractor shall evaluate system prime and sub-contractor designs with regard to electrical, RF, and electronic performance, evaluate contractor philosophy and use of CAD/CAE, and participate in development and evaluate electrical/ RF/electronic design models and trade studies. The Contractor shall evaluate electrical and electronic timing budgets, evaluate contractor use of technology and reduction of after-market modifications of Commercial-Off-The-Shelf (COTS) products and monitor contractor part selection with regard to technical and obsolescence risk. The Contractor shall evaluate contractor models and designs to meet cost and performance requirements and perform test planning, test execution, and tracking.

g. Material Engineering. Contractor shall provide Material Engineering in support of **GXM** programs. Contractor shall provide advisory resolution, material selection, documentation reviews, Failure Review Board support including root cause analysis, and obsolescence analysis as related to selected materials. This task also includes qualification, fabrication and manufacturing analysis, counterfeit material adjudication, and corrosion prevention to ensure the contractor is designing/manufacturing for high reliability.

3.2.1 Engineering and Technical Support Services - The Contractor shall provide engineering and technical support for the design, development, integration, test, evaluation, installation, software/firmware support, safety analysis and engineering related logistics for the procurement, maintenance, disposal (life-cycle management) and related services for electronic systems, subsystems, equipment and components. These tasks include support for Program Executive Office Integrated Warfare Systems (PEOWS), Naval Air Systems Command (NAVAIR), Counter Radio Controlled Electronic Warfare (CREW), United States Marine Corp (USMC), Missile Defense Agency (MDA), Nuclear Weapons Security (NWS), and Special Projects (SP) as well as the Navy and Non-Navy Programs.

3.2.2 Systems Integrations – N/A

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3.2.3 Acquisition Engineering – N/A

3.2.4 Maintenance Engineering – N/A

3.2.5 Reverse Engineering - As specified by TI, the Contractor shall perform reverse engineering on existing electronic systems, subsystems, equipment and components and deliver to the Government a design disclosure technical data package meeting the requirements of MIL-DLT-31000, DOD-STD-2101-79, DOD-STD-100D, ANSI Y14.5M, and other appropriate standards. The Government will provide GFI to the Contractor, unless stated otherwise, of the systems, subsystems, equipment and components and all available documentation. Details concerning the substitution of piece parts and requirements concerning logistic equivalency (exact reproductions) will be provided by TI. The Contractor shall attend Reverse Engineering Training as required. This training will assist in the development of strategic documents in support of the Technology Protection Initiative project.

3.2.6 Design Engineering – N/A

3.2.7 Safety Engineering – N/A

3.2.8 Design Review – N/A

3.2.9 Physical and Electronic Arms, Ammunition and Explosive (AA&E) Security Systems – N/A

3.2.10 Installation of New Equipment – N/A

3.2.11 Field Service Engineering – N/A

3.2.12 On-Site Alterations of Deployed Equipment – N/A

3.2.13 Repair – N/A

3.2.14 Engineering Investigations - The Contractor shall perform on-site/off-site engineering investigations to evaluate item reliability, maintainability, availability, logistics support, and configuration status in accordance with applicable drawing specifications and appropriate status in accordance with Integrated Logistics Support Plan (ILSP) and Configuration Management (CM) plans. The Contractor shall report the results of such investigations along with recommendations and the basis for those recommendations as specified in the task order. The Contractor shall organize and attend on-site working sessions in the fleet to resolve problems and improve performance in the areas of maintenance and operation in order to satisfy the requirements of the Government.

3.2.15 Engineering Support - The Contractor shall provide engineering support for the Program Executive Office Integrated Warfare Systems (PEOWS), Naval Air Systems Command (NAVAIR), Counter Radio Controlled Electronic Warfare (CREW), United States Marine Corps (USMC), Missile Defense Agency (MDA), Nuclear Weapons Security (NWS), and Special Projects (SP) as well as the Navy and Non-Navy Programs. Support will include manufacturing readiness assessments, parts and materials design, quality, qualification and safety analysis and assessments as required.

3.2.16 Program Support - The Contractor shall apply the business, financial management, and technical disciplines required to support planning, organizing, staffing, controlling, and leading team efforts in managing acquisition programs such that the result places a capable and supportable system in the hands of the warfighter when and where it is needed. The Contractor shall assist with the integration of a complex system of differing but related functional disciplines that must work together to achieve program goals through development, production, deployment, operations, support, and disposal. The Contractor shall develop, review, track, and update budgets,

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schedules, Plan of Actions and Milestones (POA&Ms), databases, program and project plans. The Contractor shall assist in the technical and administrative development of these plans and in the implementation. The Contractor shall establish and maintain a system and/or database for tracking branch documentation. The Contractor shall assist in preparation of presentation and presentation materials consisting of viewgraphs, storyboards, and slide presentations (PowerPoint). The Contractor shall provide tasking support, which includes preparing after action correspondence for Government review and approval, and preparing and distributing finalized minutes.

3.2.17 Function/Operation Support – N/A

3.2.18 Operation/Engineering Services – N/A

3.3 Modeling, Simulation, Stimulation, and Analysis Support - The Contractor shall gather, compile, and assess data required for development and operation of Cost Models and Demand Models in support of **GXM** projects.

3.4 Prototyping, Pre-Production, Model-Making, and Fabrication Support

3.4.1 Technical Services. The Contractor shall provide personnel, using standard bench top equipment, to perform assembly, trouble shooting, repair and testing of a variety of electronic and electro-mechanical systems and subsystems in accordance with established test and repair standards. The Contractor may be required to obtain a solder certification by successfully completing the J-STD-001 Operator Proficiency Training Course in the following area: Introduction, Wire and Terminals, and Through Hole Technology at the first date available and the certification should remain good throughout the period of performance.

3.4.2. Test and Evaluation. The Contractor shall assemble, test and evaluate electronic system equipment in accordance with developed procedures. The Contractor shall prepare and submit test reports documenting the results of these tests and evaluations.

3.5 System Design Documentation and Technical Data Support – N/A

3.6 Software Engineering, Development, Programming, and Network Support – N/A

3.7 Reliability, Maintainability, and Availability (RM&A) Support – The Contractor shall research and analyze RM&A processes and RM&A data of electronic components, mechanical components, and COTS items in support of Framework for Assessing Cost and Technology (FACT) and Strategic Obsolescence Initiative (SOI) modules. The Contractor shall provide RM&A research and analysis for electronic components, mechanical components, and COTS items on military systems.

3.8 Human Factors, Performance, and Usability Engineering Support – N/A

3.9 System Safety Engineering Support – N/A

3.10 Configuration Management (CM) Support - The Contractor shall assist in developing specific elements of configuration management. All detailed requirements and CM tasks shall be performed in compliance with the requirements of NAVSEAINST 4130.12 or as specified by the TI. The Contractor shall apply engineering and analytical disciplines to identify, document, and verify the functional, performance, and physical characteristics of systems, to control changes and non-conformance, and to track actual configurations of systems and platforms.

3.10.1 Configuration Management (CM)/Data Management (DM) Support - The Contractor shall provide Configuration Management/Data Management (CM/DM) support for all DoD programs supported by the Mission Assurance Division/**GXM**. These responsibilities include the following: Configuration Accounting Reports, Problem Failure Reports, Advance Change Study Notices (ACSNs), Engineering Change Proposals (ECPs), Request for Waivers (RFWs) and Request for

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Deviations (RFDs) through the entire process. The Contractor shall attend and participate in CM/DM meetings. The Contractor shall provide data management support in the areas of data record entry, reproduction, distribution, reporting and verification for projects in **GXM**. The Contractor shall provide data management expertise in the development of information management systems. This shall include the development, integration, maintenance, and monitoring of database systems and world-wide-web based information, including Product Data Management (PDM), Database Management Systems (DBMS), SharePoint, Enterprise Resource Planning (ERP) Concepts, Solutions, and Commercial off the Shelf applications. The Contractor shall provide personnel to add, review, or edit data in information systems. The data shall consist of data field entry, text, and images gathered through digital means and conversion of data for use by the information systems. The Contractor shall develop an active computer based database program that allows tracking of material through the entire acquisition process. Items to be monitored include procurement, lead-time tracking, delivery, receipt, labeling, packaging, inspection of material, and shipping. The Contractor shall scan and digitize into electronic format various technical documents supplied as GFI. These documents shall include technical manuals, procedures, processes, drawings, and sketches. The Contractor shall enter data and maintain various databases, including financial, action item tracking, training, and shipping information.

3.10.2 Configuration Control – N/A

3.10.3 Configuration Audits - The Contractor shall provide support to Government configuration audit teams, by verifying and documenting that hardware and computer programs, Configuration Items (CIs), and their configuration identification are accurate, complete (according to specified requirements), adequate to establish the product baseline, and compatible with the next higher level design documentation in accordance with instructions and directives as referenced in the TI. For the Functional Configuration Audit (FCA), the Contractor shall review the configuration item's technical documentation and submit an analysis of comparison with its functional characteristics. Similarly, the Contractor shall provide technical evaluation in conducting a Physical Configuration Audit (PCA) to ensure that the CI's physical configuration is in agreement with its documentation description. The Contractor shall evaluate compliance of the technical documentation with DOD-STD-480A, DOD-STD-100D, MIL-DLT-31000, MIL-STD-961, ANSI Y14.5M, DOD-STD-2101-79, and MIL-STD-490A. The Contractor, as a participant with the Government on the audit team, shall determine the correlation of the "as built" configuration with the released "as designed" configuration. Discrepancies and recommended corrective actions shall be documented according to procedures established by the audit team and submitted to the Government with the Contractor's justification for recommendations and evaluation.

3.11 Quality Assurance (QA) Support

3.11.1 Quality Assurance Support - The Contractor shall provide Quality Assurance services for requirements and other specifications and standards as may be specified by TI (e.g., ISO 9001:2000 or equivalent and related documents). With respect to systems, subsystems, equipment and components, these services may apply to any or all of the life cycle phases of the product. Services provided by the Contractor shall be in response to a quality assurance package of requirements identified by the individual TI. The requirements associated with a given TI may relate to the product, process, procedures, personnel, plant and/or plans identified with a specific body of work. The requirements package will be derived from a list of requirements defined in the individual TI.

3.11.2 Quality Assurance Analyses - The Contractor shall perform quality assurance analyses and prepare quality assurance planning documentation on systems, subsystems, equipment and components and provide reports with recommendations and supporting data to the Government. These tasks require the assimilation of quality assurance data, preparation of quality assurance plans, evaluation of quality assurance data supplied by the Government, and other related tasks in accordance with ISO 9001:2000 or equivalent and related documents. The Contractor shall also attend quality assurance program reviews on specified systems, subsystems, equipment and

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components; record and report any discrepancies/ problems, and formulate recommendations, along with their respective justifications, to resolve these discrepancies/ problems.

3.12 Information System (IS) Development, Information Assurance (IA), and Information Technology (IT) Support

The Contractor shall provide program support and software development, system analysis, and database administration support for the Horizon Solution Suite web application(s) as well as Strategic Obsolescence Initiative (SOI), Framework for Assessing Cost and Technology (FACT), or similar Initiatives in support of **GXM**. Horizon represents the backbone of the Obsolescence Management Branch for data repository and management analysis on the military systems they support. The Contractor shall be an integral part of Horizon redesign efforts that will enable the Obsolescence Management branch to efficiently manage their projects in a flexible and user friendly web environment, including: flexible database infrastructure development; user-friendly data views; customizable management report and data metrics; and Sub-Module creation for specific processes associated with Obsolescence Management. The Contractor shall be responsible for developing web applications that meet customer requirements and abide by NMCI and NETWORKCOM guidelines and policies. The Contractor shall provide system analysis and support with the Obsolescence Management Branch's efforts to share data between other warfare center web applications and commercial tools.

The Contractor shall provide informal training for multiple users of the software applications within the programs supported by **GXM**. The setup and training shall be conducted by the Contractor and be adequate to ensure users can successfully and independently utilize the functions of the website. The training setup and sessions shall be conducted in a time period of approximately one week at each facility.

The Contractor shall receive process, store, retrieve and distribute data into and out of software applications that are developed. Types of data shall be textual and graphical and support formats required by the programs supported by **GXM**.

3.13 Inactivation and Disposal Support – N/A

3.14 Interoperability, Test and Evaluation, Trials Support - N/A

3.15 Measurement Facilities, Range, and Instrumentation Support – N/A

3.16 Logistics Support

The Contractor shall provide technical management logistics support associated with the design, development, test, production, fielding, sustainment, and improvement modifications of cost effective systems that achieve the warfighters' peacetime and wartime readiness requirements.

3.16.1 Integrated Logistics Support - The Contractor shall provide Integrated Logistics Support (ILS) in support of affiliated programs within the Mission Assurance Division. The Contractor shall assist in the development and update of ILS documentation. The Contractor shall review existing ILS documentation, identify problem areas, and provide recommended revisions to documentation relating to management or technical issues. The Contractor shall provide qualified personnel to attend meetings or reviews associated with ILS as it applies to the strategic systems projects. The Contractor shall prepare presentations and presentation materials on the status of ILS for use by the Government at these meetings. The Contractor shall document the proceedings, and complete action items and assignments resulting from these meetings. Following are specific taskings:

3.16.1.1 Vendor Assessments. The Contractor shall support product surveys and vendor assessments. The Contractor shall also review and analyze various data submittals including initiation of COTS and other electronic, electrical, and electromagnetic (EEE) parts Obsolescence

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Item Notices with the project lead.

3.16.1.2 Product and Vendor Surveys. The Contractor shall contact commercial and electronic component vendors supplied via lists provided by the Government to solicit product-engineering support data as identified in the survey. The surveys may be conducted by either telephone or e-mail. The Contractor shall enter data provided by the vendors into Horizon Solution Suite. The Contractor shall also collect other data as provided by the vendor contacts that do not currently have a place in the database, plus other statistics observed during the survey process for assessment and consideration by the **GXM** project leads.

3.16.1.3 Obsolescence Assessment. The Contractor shall provide support in the management of an obsolescence assessment on various military systems supported by **GXM**. Tasking involves providing leadership in obtaining detailed configuration information of the system, assessing the availability of applicable configuration items, and populating the results within Horizon Solution Suite.

3.16.1.4 Integrated Logistics Management Support. The Contractor shall provide Integrated Logistics Management support (ILS) in support of **GXM** affiliated programs.

3.16.2 Logistics Management - Contractor shall provide integrated logistics management, configuration management, data management, project management, and application programming support to the Program Executive Office Integrated Warfare Systems (PEOIWS), Naval Air Systems Command (NAVAIR), Counter Radio Controlled Electronic Warfare (CREW), United States Marine Corps (USMC), Missile Defense Agency (MDA), Nuclear Weapons Security (NWS), and Special Projects (SP) as well as the Navy and Non-Navy Programs.

3.16.3 Receiving and Storage - The Contractor shall receive material, perform Condition Based Assessment, update inventory database, update and maintain logistics records, and store equipment.

3.16.4 Maintenance Data Collection - For systems, subsystems, equipment and components, the Contractor shall collect the maintenance data with respect to reliability and maintainability. The maintenance data will be provided as GFI. The Contractor shall provide research analysis of the GFI, as specified by the Government, the results of this analysis and shall include Mean Time Between Failures (MTBF), validation plan for MTBF calculations, replaceable item failure rates, and operational availability (OA) in accordance with OPNAVINST 3000.12.

3.16.5 Maintenance Plan Technical Assessment - The Contractor shall conduct engineering and technical assessments of maintenance plans for systems, subsystems, equipment and components in accordance with the concepts and procedures. Analyses require complete operational scenarios and must consider factors related to mission definition factors, life cycle, utilization requirements, and effectiveness factors for operational maintenance and support data and environmental considerations in accordance with OPNAVINST 5090.1B.

3.16.6 System Maintenance - The Contractor shall conduct system corrective and/or preventive maintenance for systems, subsystems, equipment and components in accordance with the concepts and procedures required by TI.

3.17 Supply and Provisioning Support – N/A

3.18 Training Support. Training support shall consist of the following:

a. Division program and project management support for training and development. Examples of this effort are Division SharePoint page, Lean Events, Division Processes, and Strategic Communications Conference/events.

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- b. Participate in team trainings associated with the division and their business objectives.
- c. Assist with training for the division's financial core team in generating specialized financial reports and monitoring project expenditures on materials, training, travel, and labor for indirect funds as well as for directly supported projects.
- d. Provide support to command on off-site training and development events.
- e. Developing training materials required to support **GXM** training.

3.18.1 Technical Training Support - The Contractor shall develop training plans according to OPNAVINST 1500.8. All findings and recommendations shall be documented with supporting information. The Contractor shall develop training materials and curricula as specified in the TI, and provide instructors for these courses. Training materials may include aids for training such as models, tutorials, displays, brochures, films and books.

3.18.2 Professional Development and Training Support - N/A

3.19 In-Service Engineering, Fleet Introduction, Installation and Checkout Support

3.19.1 Plans and Reports - The Contractor shall review and prepare plans and reports in support of in-service engineering efforts. The Contractor shall review or prepare reports and test plans and perform analyses to determine causes of defects and malfunctions. The Contractor shall review or prepare corrective action plans to return components to service. Plans will include schedules, cost estimates and analysis of impact.

3.19.2 Field Data Analysis - The Contractor shall identify existing Government sources of information, collect available maintenance and/or test data with Government assistance, analyze this data, identify trends or problems affecting mission requirements, and submit recommendations with associated rationale for changes to design or maintenance requirements to improve availability and performance. The Contractor shall use maintenance reporting systems that are currently operational within the Government. If such systems do not meet requirements, the Contractor shall recommend changes or improvements to these systems for Government consideration.

3.19.3 Maintenance Data Analysis - The Contractor shall analyze maintenance data with respect to system, subsystem, equipment or component's reliability and maintainability. Access to the maintenance data will be provided by the Government as GFI. The Contractor shall provide the results of this analysis in accordance with individual TI specifications and requirements and involves Mean Time Between Failures (MTBF), replaceable item failure rates, and operational availability.

3.19.4 Failure and Field Performance Analysis - The Contractor shall investigate failures of systems, subsystems, equipment and components to isolate the causative defect and recommend to the Government possible corrective actions. The Contractor shall perform an analysis of system, subsystem, equipment and component performance through an assessment of data generated during fleet maintenance, testing, or training exercises. Analyses may be required for failures/performance at Crane Division and other shore stations. The analyses to be performed by the Contractor shall be in accordance with requirements stated in the TI and involve system performance data, maintenance data, mishap reports, and false rejection data. The Contractor shall perform Technical Feedback Reports in accordance with NAVSEAINST 4790.8B.

3.20 Program Support

3.20.1 Budget and Task Planning Support - The Contractor shall develop, review, track, and update budgets, schedules, POA&Ms, databases, program and project plans. The Contractor shall assist in the technical and administrative development and implementation of these plans. The Contractor shall establish and maintain a system and/or database for tracking branch

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documentation. The Contractor shall assist in preparing after action correspondence for Government review and approval, and prepare and distribute finalized minutes. The Contractor shall prepare presentation and presentation materials consisting of viewgraphs, storyboards, and slide presentations (PowerPoint). The Contractor shall process Documentation Memorandums of Understanding/Agreements with key partners, and Policies and Procedures Document.

3.20.2 Project Management - The Contractor shall provide a single point of contact for all efforts related to the planning, organizing, budgeting, and direction of the execution of **GXM** tasking. In accordance with SOW tasking, the Contractor shall review, conduct analyses, develop procedures and provide recommendations on pending program documentation to ensure compliance with the Department of Defense acquisition reform and streamlining policies and initiatives. The Contractor shall manage multiple Crane technical tasks related to the Program Executive Office Integrated Warfare Systems (PEOWS), Naval Air Systems Command (NAVAIR), Counter Radio Controlled Electronic Warfare (CREW), United States Marine Corps (USMC), Missile Defense Agency (MDA), Nuclear Weapons Security (NWS) -- support will involve Obsolescence Management and Logistics Support only, and Special Projects (SP) as well as the Navy and Non-Navy Programs.

3.20.3 Reporting. The Contractor shall provide a single point of contact (POC) for reporting all efforts related to the planning, organizing, budgeting, and direction of the execution of the tasking set forth in this SOW.

3.20.3.1 The Contractor shall provide monthly progress and status reports for each TI. The report shall summarize efforts currently in progress, accomplishments and problems encountered, and funding status, and shall be in narrative form with graphics, as appropriate, to better define information.

3.20.3.2 The Contractor shall prepare and submit a monthly detailed financial expenditures report. All labor, subcontract costs, travel, material, overtime, and other expenditures should be clearly explained in sufficient detail to validate invoice/payment.

3.20.3.3 The Contractor shall provide a monthly direct incurred costs and direct labor hours expenditure reports for each CLIN.

3.20.3.4 The Contractor shall provide a monthly task order funding notification letter to the Contracting Officer's Representative (COR), Contracting Officer (KO), and Requiring Technical Activity (RTA).

3.21 Functional and Administrative Support – N/A

3.22 Public Affairs and Multimedia Support - The Contractor shall create a multimedia package for Horizon Solution Suite. The Contractor shall create a DVD formatted presentation and demonstration of Horizon Solution Suite. The intent of this multimedia disc is to allow prospective customers to see Horizon's capabilities in an interactive scenario.

4.0 Government Provided Items

4.1 Government Furnished Information (GFI) - The Government shall provide all applicable program technical documentation and information to the Contractor as GFI. This includes technical manuals, training materials and information, drawings, specifications, procedures, processes, and quality system documents required for the performance of engineering, logistics, and technical support. Additional GFI shall be provided as required or at the request of the Contractor or as specified by TI.

4.2 Government Furnished Material (GFM) - The GFM shall be provided when the Contractor has a requirement for special or specific Government material in the performance of specific tasking. GFM shall be identified in each specific TI. GFM may include smart cards, card readers, interface

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cards, fingerprint readers, access control system software and software support.

4.3 Government Furnished Equipment (GFE) - The Government Furnished Equipment (GFE) shall be provided when the Contractor has a requirement for special or specific Government equipment per specific tasking and as instructed by the TI. GFE may include tools or hardware required for installation.

4.4 Government Furnished Facilities (GFF) -The Government shall provide office space and computer resources (including NMCI connectivity) for Contractors completing tasking identified within established TIs on site at NSWC Crane, Building 3395, or another site if so directed by the Government. The Government shall also provide office furniture including desks, file cabinets, computer access to required files, databases, software programs, and telephone service in support of tasking identified within the correlating TI. The Government shall also provide lab space and equipment resources in support of lab testing and evaluation tasking. Contractor personnel at NSWC Crane may be required to periodically relocate as office areas are moved to conform to re-organizations within the NSWC Crane Division or continuous improvement process changes to improve efficiency.

4.5 Return of Government Furnished Items - All GFI, GFE, and GFM provided to or acquired by the Contractor shall be returned to the responsible Requiring Technical Activity (RTA) upon completion of assigned tasking.

4.6 Government Owned Vehicles - 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 Government owned material handling equipment to load and unload these vehicles. If required by the TI and approved on a case-by-case basis, the Contractor may be allowed or approved to use a Government Vehicle to transport documentation or media, in accordance with the parameters of the Contractor position. Government provided vehicles (which may include Fork Lifts) shall be used solely for the purposes as described in this SOW. All drivers must present proof of valid operator driver's license prior to operating a Government Vehicle. The Contractor shall operate motor vehicles 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 accordance with 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 U.S. 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 in accordance with NSWCCRANEINST 11240.1 or most recent instruction.

5.0 Data Deliverables - All data deliverables shall be made as specified and in Contractor format unless otherwise directed. All deliverables shall be submitted to the COR referenced in Section G.

CDRL: A001
 DID Number: DI-MGMT-80227
 DID Title: Contractor's Progress, Status and Management Report
 DID Subtitle: Contractor's Progress, Status and Management Report
 Applicable SOW Para. 3.2.a, 3.20.3.1

CDRL: A002
 DID Number DI-MGMT-80227

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DID Title Contractor's Progress, Status and Management Report
DID Subtitle Financial Expenditures Report/Active
Applicable SOW Para. 3.20.3.2

CDRL: A003
DID Number DI-MGMT-80227
DID Title Contractor's Progress, Status and Management Report
DID Subtitle Direct Incurred Costs/Direct Labor Hours Report
Applicable SOW Para. 3.20.3.3

CDRL: A004
DID Number DI-MISC-80508B
DID Title Technical Report-Study/Services
DID Subtitle: Trip Report
Applicable SOW Para. 6.2.1

CDRL: A005
DID Number DI-FNCL-80331
DID Title Funds and Man-Hours Expenditure Report
DID Subtitle TO Notification Letter
Applicable SOW Para. 3.20.3.4

CDRL: A006
DID Number DI-MISC-80508B
DID Title Technical Report-Study/Services
DID Subtitle Training Materials/Documentation
Applicable SOW Para. 3.18.e, 3.18.1

CDRL: A007
DID Number DI-ADMIN-81373
DID Title Presentation Material
Applicable SOW Para. 3.16.1, 3.20.1, 3.22

CDRL: A008
DID Number DI-ADMIN-81250A
DID Title Conference Minutes
Applicable SOW Para. 3.2.c, 3.2.16, 3.20.1

CDRL: A009
DID Number DI-MISC-81414
DID Title Operation and Maintenance Instructions for R&D Equipment
DID Subtitle R&D Technical Reports
Applicable SOW Para. 3.1

CDRL: A010
DID Number DI-SESS-81875
DID Title Configuration Management Plan
DID Subtitle Configuration Management Support and Control Document
Applicable SOW Para. 3.10.1, 3.10.3

CDRL: A011
DID Number DI-MISC-80508B
DID Title Technical Report-Study/Services
Applicable SOW Para. 3.2.14, 3.4.2, 3.11.2, 3.16.4, 3.19.1, 3.19.3

6.0 Special Conditions

6.1 Security - The Contractor shall appoint a Security Officer who shall (1) be responsible for all

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security aspects of the work performed under this TO, (2) assure compliance with all DoD and Service regulations regarding security and (3) assure compliance with any written instructions from the Security Officers of each Government facility. In the event that any individual tasking requires a higher level of clearance, a separate DD Form 254 shall be prepared and issued. The Contractor may be required to have access to live data during the performance of this TO. Any records and data or information the Contractor may have access to may be highly sensitive and confidential. The Contractor must not divulge any information about files, data processing activities or functions, User IDs or passwords or any other knowledge that may be gained to anyone not authorized to have access to such information. It is the Contractor's responsibility to ensure that all required employees have proper authority. All classified material shall be processed and protected in accordance with the provisions of this SOW and all required instructions and directives in effect concerning the processing of classified material. U.S. Citizenship is required for all positions.

6.2 Travel

6.2.1 Travel Requirements - The Contractor may be required to travel CONUS. Previous travel locations examples have included Tucson, AZ; Washington D.C.; Orlando, FL; Virginia Beach, VA; Dahlgren, VA; Patuxent River, MD; Huntsville, AL; and Quantico, VA. All travel requests for Contractor's travel shall be authorized by a COR approved Travel Authorization unless specified within the TI. The Contractor shall submit a trip report to the technical points of contact for all travel performed no later than two weeks after completion of the trip.

6.2.2 Travel Authorization - Any travel undertaken by the Contractor for performance of TO must have prior authorization by the COR (as stated in each TI).

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

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

6.4 Requiring Technical Activity (RTA) - The RTA contacts are Functional Managers, Task Managers, and project leads which shall be identified in individual TIs.

6.5 Funding - This task order shall be funded incrementally as required. Each project shall be identified by a separate TI and/or CLIN/SLIN.

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

6.7 Hazardous Materials - The Contractor shall provide personnel responsible for the handling of the hazardous materials and the respective Material Safety Data Sheet (MSDS). This responsibility includes proper training in the handling and disposal of the hazardous materials.

6.8 Control of Contractor Personnel - The Contractor shall comply with the requirements of NSACRANEINST 5510.1. All persons engaged in work while on Government property shall be

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

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

6.10 Accident Reporting - The Contractor shall maintain an accurate record of and shall report all accidents to the COR immediately after incident occurs.

6.11 Smoking Regulations - Smoking on Government property shall be in approved areas only, in accordance with NAVFAC P-1021. Smoking in vehicles is prohibited.

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

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

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

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

6.16 Investigations - Contractor employees shall cooperate with Government investigative

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agencies conducting criminal or administrative investigations.

6.17 Government Observations - Government personnel, such as Inspector General or higher headquarters staff, are authorized to observe Contractor operations. Efforts will be made to minimize the degree of disturbance on Contractor performance.

6.18 Work Area Cleanliness - The Contractor shall be responsible for the orderliness and cleanliness of all Government controlled areas being used by the Contractor for office and storage. The space shall be clean, neat and free from fire hazards, unsanitary conditions and safety hazards.

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

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

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

6.20.2 Flextime - The Contractor may be permitted to utilize a Flextime schedule for their employees working at NSWC Crane Division if specified on individual TI. A Flextime schedule allows a starting time between the hours of 0600 and 0900, with a quitting time eight and one-half hours after the clock-in time (1500 to 1800). The Contractor may be required to respond to an emergency requirement and work outside of regular working hours to perform the work. Exceptions to the Flextime schedule may exist, and the Contractor shall be notified by the COR of any permanent or temporary exceptions

6.20.3 Closed Days - All closed days shall be designated by the Commander, NSWC, Crane Division. Closed days shall be associated with holidays, National Security, and/or inclement weather/dangerous conditions. The Contractor shall not be allowed to work on NSWC, Crane Division during designated closed days, unless they are deemed to be essential personnel. Essential personnel shall be identified by the Government, and communicated to the Contractor prior to the designated closed day, and shall be authorized by COR/KO and specified on individual TI. In the event the Contractor is prevented from performance as the result of an Executive Order or

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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.

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

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

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

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

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

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

6.23 Licenses, Certifications, and Training - The Contractor is required to receive training and hold a valid license or certification for the operation of forklifts and other handling equipment (hoists, cranes, etc.); receive training and certification in the handling of hazardous materials; and receive training and certification for any other specialized operations as required in support of the tasking set forth in this SOW. Training may be Government sponsored and conducted on-center, Contractor sponsored and conducted at vendor facilities. The following types of certification or training may be required to complete tasking as specified in the TI.

Solder Requirement
J-STD-001D
IPC610F
IPC7711
IPC7721
IPC/WHMA-A-620
2M Certification

Other as needed by TI
CPR Certification
AED Certification
Forklift Operator

6.24 Existing Conditions - In the performance of work under this TO, the Contractor is not responsible for any existing conditions (conditions that exist prior to or as of the effective date of this

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TO) at the GFF, and the Government shall reimburse the Contractor for any costs or liability the Contractor might incur as a result of these existing conditions. The Government and the Contractor shall jointly conduct an inspection of the facilities to establish baseline conditions at the start of the performing period.

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

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

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

6.28 Software Compatibility - 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 7 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 TI. Such equipment and software shall be compatible with the Intel-based personal computer (PC) systems architecture unless contract requirements dictate otherwise. Compatibility with the latest version of the following application software packages is required:

- a. Adobe Acrobat X Pro
- b. Microsoft Office 2007
- c. Microsoft Project 2007
- d. Microsoft SQL Server 2008
- e. Internet Explorer 8

The extent of compatibility with Government compatibility requirements shall be specified in each TI. Compatibility with the following listing of Government owned Computer Aided Design (CAD) equipment and software is required:

- a. AutoCAD
- b. Microsoft Visio

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c. Pro E

6.29 Skills and Training - The Contractor shall provide capable personnel with qualifications, experience levels, security clearances, and necessary licenses, certifications, and training required by Federal, State, and Local laws and regulations. Information assurance functions require certifications specified in DFAR 252.239- 7001 INFORMATION ASSURANCE CONTRACTOR TRAINING AND CERTIFICATION. Training necessary to ensure that personnel performing under this contract maintain the knowledge and skills to successfully perform the required functions is the responsibility of the Contractor. Training necessary to maintain professional certification is the responsibility of the Contractor.

6.30 Post Award Meetings

(a) A Post Award Meeting with the successful offeror shall be conducted within 15 working days after award of the contract. The meeting shall be held at a location to be identified at Task Order award.

(b) The requirement for a Post Award meeting shall, in no event, constitute grounds for excusable delay by the Contractor in performance of any provisions of the Task Order.

(c) A second post award meeting may, if necessary, be held after the receipt of the first invoice to assure that adequate documentation has been received to substantiate the validity of the invoice for the stated period of performance, in accordance with HQ G-2-0007. The Contractor shall be given at least five working days notice prior to the date of the meeting by the Contract Specialist.

6.31 Accounting System Adequacy

(a) FAR 16.301-3(a)(1) requires that a Contractor's accounting system be adequate for determining costs applicable to the contract in order to be eligible for a cost reimbursement type contract. This is understood to mean that the accounting system must have been reviewed and approved by the Defense Contract Audit Agency (DCAA).

(b) This requirement applies equally to the prime Contractor as well as their subcontractors who are proposing for cost-reimbursement contracts. Subcontractors without approved accounting systems should be contracted using firm fixed price or labor hour contracts.

(c) The prime Contractor is solely responsible for verifying that subcontractors proposed for cost reimbursement contracts, have DCAA-approved accounting systems. They shall require subcontractors to include a copy of DCAA's most recent review/approval letter as part of their proposal detail. Proposal statements that the accounting system "has been approved" will not be accepted; a copy of DCAA's letter is required.

(d) The prime Contractor shall also provide a copy of DCAA's most recent review/approval of their accounting system. The status of actions taken as a result of DCAA recommendations shall be addressed. Any unresolved issues shall be identified and their impact on this requirement shall be discussed.

6.32 Enterprise-wide Contractor Manpower Reporting Application - The Contractor shall report ALL Contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the TPS support via a secure data collection site. The Contractor is

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

7.0 Place of Performance - Work shall be performed on-site at NSWC Crane and various DoD off-site locations. NSWC Crane on-site buildings shall include Building 3395; and other Crane Army and Navy buildings as required.

8.0 Performance Standards - As a performance based acquisition for engineering, technical and management support services, the requirements are structured around the results to be achieved as opposed to the manner by which the work is to be performed. The effort performed hereunder shall be evaluated in accordance with the performance standards/acceptable quality levels summarized in the Quality Assurance Surveillance Plan (QASP). Performance standards are required to be met for each of the identified Task Requirements.

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

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

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

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

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

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

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

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

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

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

(a) The Contractor agrees to test for viruses all computer software and/or computer databases, as defined in the clause entitled "RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL

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COMPUTER SOFTWARE DOCUMENTATION" (DFARS 252.227-7014), before delivery of that computer software or computer database in whatever media and on whatever system the software is delivered. The Contractor warrants that any such computer software and/or computer database will be free of viruses when delivered.

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

(c) Unless otherwise agreed in writing, any license agreement governing the use of any computer software to be delivered as a result of this contract must be paid-up and perpetual, or so nearly perpetual as to allow the use of the computer software or computer data base with the equipment for which it is obtained, or any replacement equipment, for so long as such equipment is used. Otherwise the computer software or computer database does not meet the minimum functional requirements of this contract. In the event that there is any routine to disable the computer software or computer database after the software is developed for or delivered to the Government, that routine shall not disable the computer software or computer database until at least twenty-five calendar years after the delivery date of the affected computer software or computer database to the Government.

(d) No copy protection devices or systems shall be used in any computer software or computer database delivered under this contract to restrict or limit the Government from making copies. This does not prohibit license agreements from specifying the maximum amount of copies that can be made.

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

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

HQ C-2-0014 CONTRACTOR'S PROPOSAL (NAVSEA)(JAN 2008)

(a) Performance of this contract by the Contractor shall be conducted and performed in accordance with detailed obligations to which the Contractor committed itself in Proposal dated 13 JAN 2014 in response to NAVSEA Solicitation N00024-14-R-3097.

(b) The technical volume(s) of the Contractor's proposal is incorporated by reference and hereby made subject to the provisions of the "ORDER OF PRECEDENCE" (FAR 52.215-8) clause of this contract. Under the "ORDER OF PRECEDENCE" clause, the technical volume of the Contractor's proposal referenced herein is hereby designated as item (f) of the clause, following "the specification" in the order of precedence.

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

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

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

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

(d) (1) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the Contractor by the Government during or as a result of performance of this contract. Such information includes, but is not limited to, information

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submitted to the Government on a confidential basis by other persons. Further, the prohibition against release of Government provided information extends to cover such information whether or not in its original form, e.g., where the information has been included in Contractor generated work or where it is discernible from materials incorporating or based upon such information. This prohibition shall not expire after a given period of time.

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

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

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

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

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

(h) If the Contractor takes any action prohibited by this requirement or fails to take action required by this requirement, the Government may terminate this contract for default.

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

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

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

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(l) The Contractor shall include this requirement in subcontracts of any tier which involve access to information or situations/conditions covered by the preceding paragraphs, substituting "subcontractor" for "contractor" where appropriate.

(m) The rights and remedies described herein shall not be exclusive and are in addition to other rights and remedies provided by law or elsewhere included in this contract.

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

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

(a) The printing, duplication, and binding of all technical manuals, books, and other publications, and changes, amendments, and revisions thereto, including all copies and portions of such documents which are required to be prepared and furnished under this contract for review, approval or otherwise, shall be accomplished in accordance with the following:

(1) DOD Instruction 5330.03, Document Automation & Production Service (DAPS) of February 8, 2006
(2) Federal Acquisition Regulation (FAR) Subparts 8.8 and 17.5, as in effect on the date of this contract and; (3) "Government Printing and Binding Regulations", published by the Joint Committee on Printing, Congress of the United States, as in effect on the date of this contract.

(b) Publications and other printed or duplicated material which (1) are prepared and carried by equipment manufacturers for regular commercial sale or use, and (2) require no significant modification for military use or to meet the requirements of this contract, or (3) are normally supplied for commercial equipment, shall be provided by the Contractor. Except for material falling within (1) through (3) of this paragraph, the printing of technical manuals, publications, changes, revisions, or amendments by the Contractor or subcontractor is prohibited.

(c) The Contractor shall have the printing and binding of final approved technical manuals, publications, changes, revisions and amendments thereto, as required under this contract (whether prepared by the Contractor or a subcontractor), printed at Government expense by or through the Defense Automation and Production Service (DAPS) in the Naval District in which the Contractor is located, in accordance with the following general procedures:

(1) Prior to preparation of materials for printing (photolithographic negatives or camera-ready copies) by the Contractor or a subcontractor, the Contractor shall make arrangements with the DAPS and with the designated Contract Administration Office for printing and binding which shall include:

- (i) Citation of contract number;
- (ii) Security classification of materials to be printed;
- (iii) Establishment of a schedule for printing, including estimated delivery date to DAPS;
- (iv) Provisions for furnishing photolithographic negatives or camera-ready copies and art work in the proper sequence for printing;
- (v) A check-off list to verify the printing sequence of text pages and foldouts in the form prescribed by DAPS; (vi) Complete printing instructions, which shall specify colors, if required for specific pages, the trim size, including apron, if required, for each foldout/in or chart, or other unique requirements;
- (vii) Type of binding (side stitch, perfect bound, saddle stitch, glue bound, tape bound plastic comb/wire bound, loose leaf, screw posts, etc.); and
- (viii) Other instructions, as applicable, such as packing instructions, banded, shrink pack, strap, binders, fill and seal cartons/boxes, inset padding of any type of envelope, water type packaging or other container quantity for each addressee, required delivery schedule, or delivery instructions. (The Contractor shall provide an address list and addressed mailing labels for each addressee).
- (ix) Special handling of classified materials from Confidential up to Top Secret requiring printing through DAPS or the GPO are managed in accordance with DODD 5200.32. Contact the appropriate DAPS location before delivering classified originals to ensure proper handling and disposition.

(2) The Contractor shall ship the complete set of photolithographic negatives, camera-ready copies or digital media (CD/DVD) required to be printed in accordance with the detailed procedures specified by DAPS. All transportation

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charges are paid to DAPS or a contract printer designated by DAPS. The DAPS shall sign the acceptance block of the DD Form 250 for reproducible quality only.

(3) For steam and electrical plant composite diagrams, the Contractor shall provide an original Mylar print of the diagram to the DAPS with a guide indicating the color of each line. DAPS, or via the GPO, will prepare the color separation negatives for the composite diagram and return those to the Contractor for editorial review. DAPS will correct any errors and print the corrected composite diagram.

(4) DAPS will furnish or provide for all supplies and services (including binders) which are necessary to accomplish the printing and binding.

(5) DAPS will pack and ship or provide for packing and shipping of the printed material to the Contractor and the distribution list furnished by the Contractor in accordance with the printing order, unless distribution by the Contractor is otherwise required by the terms of the contract, the specifications, or otherwise, in which case the printed and bound publications will be returned to the Contractor for distribution.

(6) DAPS will pack and ship the material used for printing to the DAPS, 4th Naval District (Philadelphia, PA), for storage.

(d)(1) In establishing the schedule for printing, the Contractor shall provide for furnishing the photolithographic negatives, camera-ready copies or digital media (CD/DVD) to DAPS in time to allow at least the minimum number of working days specified in the schedule below (eight-hour day, five days per week exclusive of Saturdays, Sundays, and holidays) from date of acceptance of material for printing at DAPS to date of shipment of printed material from DAPS.

Minimum number of working

Printing Days required by DAPS

Up to 200 copies per original 30

201 through 400 copies per original 40

401 through 600 copies per original 50

601 copies per original and over 60

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

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

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

MANDATORY REQUIREMENTS

Offerors must meet all mandatory requirements at time of proposal submission, or have an acceptable plan to meet the requirements by the start date of task order performance. In addition, mandatory requirements must be maintained through the life of the task order. The mandatory requirements are as follows:

Requirement 1 - Organization Conflict of Interest (OCI) Certification/Mitigation Plan. The contractor shall certify compliance with the OCI clause or present an acceptable plan to neutralize any potential conflict of interest. The certification and/or mitigation plan shall cover all team members.

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(End Text)

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

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

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

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

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

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SECTION D PACKAGING AND MARKING

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

HQ D-1-0001 DATA PACKAGING LANGUAGE

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

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

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

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

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

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

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SECTION E INSPECTION AND ACCEPTANCE

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

CLAUSES INCORPORATED BY REFERENCE:

FAR 52.246-3 Inspection of Supplies - Cost Reimbursement (MAY 2001)

FAR 52.246-5 Inspection of Services - Cost Reimbursement (APR 1984)

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

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

HQ E-1-0007 INSPECTION AND ACCEPTANCE LANGUAGE FOR LOE SERVICES

Item(s) 7000 - 7900 - Inspection and acceptance shall be made by the Contracting Officer's Representative (COR) or a designated representative of the Government.

PERFORMANCE BASED CONTRACT REVIEW AND ACCEPTANCE PROCEDURE

(a) This is a performance-based contract as defined in FAR Part 37.6 (PERFORMANCE BASED ACQUISITION). Contractor performance will be reviewed in accordance with the Quality Assurance Surveillance Plan provided as Attachment **2** in Section J.

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

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SECTION F DELIVERABLES OR PERFORMANCE

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

7000	8/11/2014 - 8/10/2015
7001AA	8/11/2014 - 9/30/2014
7001AB	8/11/2014 - 9/30/2014
7001AC	8/11/2014 - 9/30/2014
7001AD	8/11/2014 - 9/30/2014
7001AE	9/17/2014 - 8/10/2015
7001AF	9/17/2014 - 8/10/2015
7001AG	9/17/2014 - 8/10/2015
7001AH	9/17/2014 - 8/10/2015
7001AJ	9/17/2014 - 8/10/2015
7001AK	9/17/2014 - 8/10/2015
7001AL	9/17/2014 - 8/10/2015
7001AM	9/17/2014 - 8/10/2015
7001AN	9/17/2014 - 8/10/2015
7001AP	9/17/2014 - 8/10/2015
7001AQ	9/17/2014 - 8/10/2015
7001AR	9/17/2014 - 8/10/2015
7001AS	9/23/2014 - 8/10/2015
7001AT	9/23/2014 - 8/10/2015
7001AU	11/7/2014 - 11/30/2014
7001AV	11/7/2014 - 8/10/2015
7001AW	11/26/2014 - 8/10/2015
7001AX	11/26/2014 - 8/10/2015
7001AY	11/26/2014 - 8/10/2015
7001AZ	11/26/2014 - 8/10/2015
7001BA	11/26/2014 - 8/10/2015
7001BB	11/26/2014 - 8/10/2015
7001BC	11/26/2014 - 8/10/2015
7001BD	11/26/2014 - 8/10/2015
7001BE	2/19/2015 - 8/10/2015
7001BF	3/25/2015 - 8/10/2015
7001BG	3/25/2015 - 8/10/2015
7001BH	3/25/2015 - 8/10/2015
7001BJ	3/25/2015 - 8/10/2015
7001BK	3/25/2015 - 8/10/2015
7001BL	3/25/2015 - 8/10/2015
7001BM	5/13/2015 - 8/10/2015
7001BN	5/13/2015 - 8/10/2015
7001BP	7/24/2015 - 8/10/2015
7200	8/11/2015 - 8/10/2016
7201AA	8/11/2015 - 9/30/2015

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7201AB	8/11/2015 - 9/30/2015
7201AC	8/11/2015 - 9/30/2015
7201AD	8/11/2015 - 9/30/2015
7201AE	8/11/2015 - 9/30/2015
7201AF	8/24/2015 - 9/30/2015
7201AG	8/24/2015 - 8/10/2016
7201AH	8/24/2015 - 8/10/2016
7201AJ	8/24/2015 - 8/10/2016
7201AK	9/14/2015 - 8/10/2016
7201AL	9/14/2015 - 8/10/2016
7201AM	9/14/2015 - 8/10/2016
7201AN	9/14/2015 - 8/10/2016
7201AP	9/14/2015 - 8/10/2016
7201AQ	9/14/2015 - 8/10/2016
7201AR	9/14/2015 - 8/10/2016
7201AS	8/14/2015 - 8/10/2016
7201AT	8/14/2015 - 8/10/2016
7201AU	9/14/2015 - 8/10/2016
7201AV	9/14/2015 - 8/10/2016
7201AW	9/21/2015 - 8/10/2016
7201AX	12/24/2015 - 8/10/2016
7201AY	12/24/2015 - 8/10/2016
7201AZ	12/24/2015 - 8/10/2016
7201BA	1/22/2016 - 8/10/2016
7201BB	1/22/2016 - 8/10/2016
7201BC	2/8/2016 - 8/10/2016
7201BD	2/8/2016 - 8/10/2016
7201BE	2/8/2016 - 8/10/2016
7201BF	2/8/2016 - 8/10/2016
7201BG	2/8/2016 - 8/10/2016
7201BH	2/8/2016 - 8/10/2016
7201BJ	2/8/2016 - 8/10/2016
7201BK	4/15/2016 - 8/10/2016
7201BL	4/12/2016 - 8/10/2016
7201BM	4/15/2016 - 8/10/2016
7201BN	4/15/2016 - 8/10/2016
7201BP	5/17/2016 - 8/10/2016
7400	8/11/2016 - 8/10/2017
7401AA	8/11/2016 - 2/22/2017
7401AB	8/11/2016 - 9/30/2016
7401AC	8/11/2016 - 9/30/2016
7401AD	9/20/2016 - 8/10/2017
7401AE	9/20/2016 - 8/10/2017
7401AF	9/20/2016 - 8/10/2017
7401AG	9/20/2016 - 8/10/2017
7401AH	9/20/2016 - 8/10/2017

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7401AJ	9/20/2016 - 8/10/2017
7401AK	9/20/2016 - 8/10/2017
7401AL	9/20/2016 - 8/10/2017
7401AM	1/24/2017 - 8/10/2017
7401AN	1/24/2017 - 8/10/2017
7401AP	4/5/2017 - 8/10/2017
7401AQ	4/5/2017 - 8/10/2017
7401AR	4/5/2017 - 8/10/2017
7401AS	4/5/2017 - 8/10/2017
7401AT	7/5/2017 - 8/10/2017
7600	8/11/2017 - 8/10/2018
7601AA	8/11/2017 - 8/10/2018
7601AB	8/11/2017 - 8/10/2018
7601AC	8/11/2017 - 9/30/2017
7601AD	8/17/2017 - 8/10/2019
7601AE	8/18/2017 - 8/10/2020
7601AF	8/18/2017 - 8/10/2021
9000	8/11/2014 - 8/10/2015
9001AA	11/26/2014 - 8/10/2015
9001AB	2/19/2015 - 3/30/2015
9200	8/11/2016 - 8/10/2017
9400	8/11/2016 - 8/10/2017
9401AA	8/11/2016 - 2/22/2017
9401AM	1/24/2017 - 8/10/2017
9600	8/11/2017 - 8/10/2018
9601AA	8/18/2017 - 8/11/2018

CLIN - DELIVERIES OR PERFORMANCE

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

7000	8/11/2014 - 8/10/2015
7001AA	8/11/2014 - 9/30/2014
7001AB	8/11/2014 - 9/30/2014
7001AC	8/11/2014 - 9/30/2014
7001AD	8/11/2014 - 9/30/2014
7001AE	9/17/2014 - 8/10/2015
7001AF	9/17/2014 - 8/10/2015
7001AG	9/17/2014 - 8/10/2015
7001AH	9/17/2014 - 8/10/2015
7001AJ	9/17/2014 - 8/10/2015
7001AK	9/17/2014 - 8/10/2015
7001AL	9/17/2014 - 8/10/2015
7001AM	9/17/2014 - 8/10/2015
7001AN	9/17/2014 - 8/10/2015

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7001AP	9/17/2014 - 8/10/2015
7001AQ	9/17/2014 - 8/10/2015
7001AR	9/17/2014 - 8/10/2015
7001AS	9/23/2014 - 8/10/2015
7001AT	9/23/2014 - 8/10/2015
7001AU	11/7/2014 - 11/30/2014
7001AV	11/7/2014 - 8/10/2015
7001AW	11/26/2014 - 8/10/2015
7001AX	11/26/2014 - 8/10/2015
7001AY	11/26/2014 - 8/10/2015
7001AZ	11/26/2014 - 8/10/2015
7001BA	11/26/2014 - 8/10/2015
7001BB	11/26/2014 - 8/10/2015
7001BC	11/26/2014 - 8/10/2015
7001BD	11/26/2014 - 8/10/2015
7001BE	2/19/2015 - 8/10/2015
7001BF	3/25/2015 - 8/10/2015
7001BG	3/25/2015 - 8/10/2015
7001BH	3/25/2015 - 8/10/2015
7001BJ	3/25/2015 - 8/10/2015
7001BK	3/25/2015 - 8/10/2015
7001BL	3/25/2015 - 8/10/2015
7001BM	5/13/2015 - 8/10/2015
7001BN	5/13/2015 - 8/10/2015
7001BP	7/24/2015 - 8/10/2015
7200	8/11/2015 - 8/10/2016
7201AA	8/11/2015 - 9/30/2015
7201AB	8/11/2015 - 9/30/2015
7201AC	8/11/2015 - 9/30/2015
7201AD	8/11/2015 - 9/30/2015
7201AE	8/11/2015 - 9/30/2015
7201AF	8/24/2015 - 9/30/2015
7201AG	8/24/2015 - 8/10/2016
7201AH	8/24/2015 - 8/10/2016
7201AJ	8/24/2015 - 8/10/2016
7201AK	9/14/2015 - 8/10/2016
7201AL	9/14/2015 - 8/10/2016
7201AM	9/14/2015 - 8/10/2016
7201AN	9/14/2015 - 8/10/2016
7201AP	9/14/2015 - 8/10/2016
7201AQ	9/14/2015 - 8/10/2016
7201AR	9/14/2015 - 8/10/2016
7201AS	8/14/2015 - 8/10/2016
7201AT	8/14/2015 - 8/10/2016
7201AU	9/14/2015 - 8/10/2016
7201AV	9/14/2015 - 8/10/2016

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7201AW	9/21/2015 - 8/10/2016
7201AX	12/24/2015 - 8/10/2016
7201AY	12/24/2015 - 8/10/2016
7201AZ	12/24/2015 - 8/10/2016
7201BA	1/22/2016 - 8/10/2016
7201BB	1/22/2016 - 8/10/2016
7201BC	2/8/2016 - 8/10/2016
7201BD	2/8/2016 - 8/10/2016
7201BE	2/8/2016 - 8/10/2016
7201BF	2/8/2016 - 8/10/2016
7201BG	2/8/2016 - 8/10/2016
7201BH	2/8/2016 - 8/10/2016
7201BJ	2/8/2016 - 8/10/2016
7201BK	4/15/2016 - 8/10/2016
7201BL	4/12/2016 - 8/10/2016
7201BM	4/15/2016 - 8/10/2016
7201BN	4/15/2016 - 8/10/2016
7201BP	5/17/2016 - 8/10/2016
7400	8/11/2016 - 8/10/2017
7401AA	8/11/2016 - 2/22/2017
7401AB	8/11/2016 - 9/30/2016
7401AC	8/11/2016 - 9/30/2016
7401AD	9/20/2016 - 8/10/2017
7401AE	9/20/2016 - 8/10/2017
7401AF	9/20/2016 - 8/10/2017
7401AG	9/20/2016 - 8/10/2017
7401AH	9/20/2016 - 8/10/2017
7401AJ	9/20/2016 - 8/10/2017
7401AK	9/20/2016 - 8/10/2017
7401AL	9/20/2016 - 8/10/2017
7401AM	1/24/2017 - 8/10/2017
7401AN	1/24/2017 - 8/10/2017
7401AP	4/5/2017 - 8/10/2017
7401AQ	4/5/2017 - 8/10/2017
7401AR	4/5/2017 - 8/10/2017
7401AS	4/5/2017 - 8/10/2017
7401AT	7/5/2017 - 8/10/2017
7600	8/11/2017 - 8/10/2018
7601AA	8/11/2017 - 8/10/2018
7601AB	8/11/2017 - 8/10/2018
7601AC	8/11/2017 - 9/30/2017
7601AD	8/17/2017 - 8/10/2019
7601AE	8/18/2017 - 8/10/2020
7601AF	8/18/2017 - 8/10/2021
9000	8/11/2014 - 8/10/2015
9001AA	11/26/2014 - 8/10/2015

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9001AB	2/19/2015 - 3/30/2015
9200	8/11/2016 - 8/10/2017
9400	8/11/2016 - 8/10/2017
9401AA	8/11/2016 - 2/22/2017
9401AM	1/24/2017 - 8/10/2017
9600	8/11/2017 - 8/10/2018
9601AA	8/18/2017 - 8/11/2018

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

7100	8/11/2014 - 8/10/2015
7300	8/11/2015 - 8/10/2016
7500	8/11/2016 - 8/10/2017
9100	8/11/2014 - 8/10/2015
9300	8/11/2015 - 8/10/2016
9500	8/11/2016 - 8/10/2017

The periods of performance for the Award Term Items are as follows:

7700	8/11/2017 - 8/10/2018
7800	8/11/2018 - 8/10/2019
7900	8/11/2018 - 8/10/2019
9700	8/11/2017 - 8/10/2018
9800	8/11/2018 - 8/10/2019
9900	8/11/2018 - 8/10/2019

Services to be performed hereunder will be provided at (insert specific address and building etc.)

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

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

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SECTION G CONTRACT ADMINISTRATION DATA

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

CLAUSES INCORPORATED BY REFERENCE:

252.204-7006 Billing Instructions (OCT 2005)

252.232-7003 Electronic Submission of Payment Requests and Receiving Reports (JUN 2012)

252.201-7000 Contracting Officer's Representative (DEC 1991)

(a) *Definition.* "Contracting officer's representative" means an individual designated in accordance with subsection 201.602-2 of the Defense Federal Acquisition Regulation Supplement and authorized in writing by the contracting officer to perform specific technical or administrative functions.

(b) If the Contracting Officer designates a contracting officer's representative (COR), the Contractor will receive a copy of the written designation. It will specify the extent of the COR's authority to act on behalf of the contracting officer. The COR is not authorized to make any commitments or changes that will affect price, quality, quantity, delivery, or any other term or condition of the contract.

(End of clause)

(Revised December 31, 2012)

HQ G-2-0002 CONTRACT ADMINISTRATION DATA

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

HQ G-2-0003 CONTRACTING OFFICER'S REPRESENTATIVE

CONTRACTING OFFICER'S REPRESENTATIVE:

COMMANDER

ATTN: Bryan Smith

NAVSURFWARCENDIV, Crane

300 Highway 361

Crane, IN 47522

Telephone No. 812-854-5764

Email Address: bryan.p.smith1@navy.mil

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

HQ G-2-0004 PURCHASING OFFICE REPRESENTATIVE.

PURCHASING OFFICE REPRESENTATIVE:

COMMANDER

ATTN: Nathan Heikkinen

NAVSURFWARCENDIV, Crane

300 Highway 361

Crane, IN 47522

Telephone No. (812) 854-5169

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Email Address: nathan.heikkinen@navy.mil

HQ G-2-0009 SUPPLEMENTAL INSTRUCTIONS REGARDING ELECTRONIC INVOICING (NAVSEA) (SEP 2012)

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

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

252.204-0001 Line Item Specific : Single Funding (SEP 2009)

The payment office shall make payment using the ACRN funding the line item being billed.

252.232-7006 Wide Area WorkFlow Payment Instructions.

WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (MAY 2013)

(a) *Definitions.* As used in this clause—

“Department of Defense Activity Address Code (DoDAAC)” is a six position code that uniquely identifies a unit, activity, or organization.

“Document type” means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

“Local processing office (LPO)” is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) *Electronic invoicing.* The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS [252.232-7003](#), Electronic Submission of Payment Requests and Receiving Reports.

(c) *WAWF access.* To access WAWF, the Contractor shall—

(1) Have a designated electronic business point of contact in the System for Award Management at <https://www.acquisition.gov>; and

(2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this web site.

(d) *WAWF training.* The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the “Web Based Training” link on the WAWF home page at <https://wawf.eb.mil/>

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(e) *WAWF methods of document submission.* Document submissions may be via web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) *WAWF payment instructions.* The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) *Document type.* The Contractor shall use the following document type(s).

Cost Voucher

Note: If a "Combo" document type is identified but not supportable by the Contractor's business systems, an "Invoice" (stand-alone) and "Receiving Report" (stand-alone) document type may be used instead.)

(2) *Inspection/acceptance location.* The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

N/A

(3) *Document routing.* The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table

<i>Field Name in WAWF</i>	<i>Data to be entered in WAWF</i>
Pay Official DoDAAC	HQ0338 DFAS Columbus, South
Issue By DoDAAC	N00164
Admin DoDAAC	S2404A DCMA Manassas
Inspect By DoDAAC	N/A
Ship To Code	See Section F
Ship From Code	N/A
Mark For Code	N/A
Service Approver (DoDAAC)	N00164
Service Acceptor (DoDAAC)	N00164
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	HAA722 Springfield Branch
Other DoDAAC(s)	N/A

(4) *Payment request and supporting documentation.* The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) *WAWF email notifications.* The Contractor shall enter the e-mail address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

COR: Bryan Smith bryan.p.smith1@navy.mil

(g) *WAWF point of contact.*

(1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact. Cran_Acquisition_WAWF@navy.mil

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

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SECTION H SPECIAL CONTRACT REQUIREMENTS

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

NAVSEA 5252.202-9101 ADDITIONAL DEFINITIONS (MAY 1993)

As used throughout this contract, the following terms shall have the meanings set forth below:

(a) DEPARTMENT means the Department of the Navy.

(b) REFERENCES TO THE FEDERAL ACQUISITION REGULATION (FAR) All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), unless clearly indicated otherwise.

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

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

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

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

NAVSEA 5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)

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

*REFER TO SECTION B AND SECTION G FOR FUNDING INFORMATION.

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

(c) CLINs/SLINs N/A are fully funded and performance under these CLINs/SLINs is subject to the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20).

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

NAVSEA 5252.242-9115 TECHNICAL INSTRUCTIONS (APRIL 1999)

(a) Performance of the work hereunder may be subject to written technical instructions signed by the Contracting

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Officer's Representative specified in Section G of this contract. As used herein, technical instructions are defined to include the following:

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

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

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

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

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

NAVSEA 5252.245-9108 GOVERNMENT FURNISHED PROPERTY (SEP 1990)

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

Also identified upon issuance of each Technical Instruction (TI).

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.

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RAPIDGate NSA/NSWC CRANE INSTALLATION ACCESS (May 2012)

If this contract includes the clause "FAR 52.204-9 Personal Identity Verification of Contractor Personnel" or will otherwise require frequent access to NSA/NSWC Crane site, the Contractor shall consider taking advantage of the benefits available from the following RAPIDGate program:

NSA/NSWC Crane is implementing the Navy Commercial Access Control System (NCACS) projects. The NCACS is the standard identity management and perimeter installation access control solution for the access management of vendors, contractors, suppliers and service providers who are not authorized a Common Access Card (CAC). The rationale for implementation of this system is to increase security while reducing impacts to the contractor community by improving efficiencies for base entry.

The new protocol being implemented to fulfill this NCACS requirement is the RAPIDGate system. The system meets Presidential Directive (HSPD-12) requirements by providing background checks of contractor personnel. A personal badge that affords base access (and/or multiple base access) for one year will be issued to each Contractor employee that meets background check criteria. While Contractors are not required to participate in this program, those Contractors who choose not to participate will be required to obtain daily passes for base access.

There are costs for contractors to participate in the RAPIDGate program which include a fee for the Contractor's form and a fee per Contractor employee. Costs to participating Contractor's are recaptured through increased productivity of their employees due to the reduction in waiting times at the Pass and Identification Office and Entry Control Point (ECP). Costs shall not be directly billed to the Government. The costs to participate in the RAPIDGate program are identified in the table below.

A Government Sponsor is required to validate a Contractor's request for RAPIDGate access, and shall be the Contracting Officer's Representative (COR). If there is no COR, then the Government Sponsor is the Contracting Officer (KO).

The Government does not guarantee the contractor's successful enrollment or the successful enrollment of any contractor employees in the RAPIDGate program. Significant delays may result from choosing to access the installation by obtaining a one day pass. The Government will not be held responsible for any access delays associated with using the daily pass process. Please address any questions or concerns regarding RAPIDGate to the COR or the local Base Security Office personnel listed below.

NSA/NSWC Crane RAPIDGate Primary Program Point of Contact is Jon Thomas, and can be reached at Jon.M.Thomas@Navy.mil or at 812-854-5624. NSA/NSWC Crane RAPIDGate Secondary Program Point of Contact is Larry Patterson, and can be reached at Larry.Patterson@Navy.mil or 812-854-5642.

Additional information is available at <http://www.rapidgate.com/rapidgate>

RAPIDGate Pricing—(Subject to change without notice):

<u>Program</u>	<u>Enrollment</u>	<u>Price</u>
Single Installation	Company	\$199.99 annually
Single Installation	Employee	\$159.00 annually
Enterprise (Multiple installations)	Company	\$249.00 annually - 2 or more installations
Enterprise (Multiple installations)	Employee	\$199.00 annually 2 or more installations
90 day Option	Employee	\$59.00 per 90 days

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Replacement Credential	Employee	\$30.00 per credential
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(end of clause)

The following NAVSEA clause is specific to CPIF Labor CLINs 7000 and 7200 only.

NAVSEA 5252.216-9122 LEVEL OF EFFORT – ALTERNATE 1 (MAY 2010)

(a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be [REDACTED] total man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort (does not include surge CLINS).

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

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

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

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

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

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

(g) The Contractor shall provide and maintain an accounting system, acceptable to the Administrative Contracting Officer and the Defense Contract Audit Agency (DCAA), which collects costs incurred and effort (compensated and uncompensated, if any) provided in fulfillment of the level of effort obligations of this contract. The Contractor shall indicate on each invoice the total level of effort claimed during the period covered by the invoice, separately identifying compensated effort and uncompensated effort, if any.

(h) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing

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the number of man-hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds. All submissions shall include subcontractor information.

(i) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the Contractor may perform up to 10% of the hours at an alternative worksite, provided the Contractor has a company-approved alternative worksite plan. The primary worksite is the traditional "main office" worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The Government reserves the right to review the Contractor's alternative worksite plan. In the event performance becomes unacceptable, the Contractor will be prohibited from counting the hours performed at the alternative worksite in fulfilling the total level of effort obligations of the contract. Regardless of work location, all contract terms and conditions, including security requirements and labor laws, remain in effect. The Government shall not incur any additional cost nor provide additional equipment for contract performance as a result of the Contractor's election to implement an alternative worksite plan.

(j) Notwithstanding any of the provisions in the above paragraphs and subject to the LIMITATION OF FUNDS or LIMITATION OF COST clauses, as applicable, the period of performance may be extended and the estimated cost may be increased in order to permit the Contractor to provide all of the man-hours listed in paragraph (a) above. The contractor shall continue to be paid fee for each man-hour performed in accordance with the terms of the contract.

The following NAVSEA clause is specific to CPFF Labor CLINs 7400, 7600 and 7800 only.

5252.216-9122 LEVEL OF EFFORT (DEC 2000)

(a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be [REDACTED] total man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort.

(b) Of the total man-hours of direct labor set forth above, it is estimated that [REDACTED] are uncompensated effort. Uncompensated effort is defined as hours provided by personnel in excess of 40 hours per week without additional compensation for such excess work. All other effort is defined as compensated effort. If no effort is indicated in the first sentence of this paragraph, uncompensated effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this contract.

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

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

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

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agreement to accelerate will be formalized by contract modification.

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

(g) If the total level of effort specified in paragraph (a) above is not provided by the Contractor during the period of this contract, the Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

Fee Reduction = Fee (Required LOE - Expended LOE)

Required LOE

or (ii) subject to the provisions of the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable, require the Contractor to continue to perform the work until the total number of man-hours of direct labor specified in paragraph (a) above shall have been expended, at no increase in the fee of this contract.

(h) The Contractor shall provide and maintain an accounting system, acceptable to the Administrative Contracting Officer and the Defense Contract Audit Agency (DCAA), which collects costs incurred and effort (compensated and uncompensated, if any) provided in fulfillment of the level of effort obligations of this contract. The Contractor shall indicate on each invoice the total level of effort claimed during the period covered by the invoice, separately identifying compensated effort and uncompensated effort, if any.

(i) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man-hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds and, in the case of an underrun in hours specified as the total level of effort; and (6) a calculation of the appropriate fee reduction in accordance with this clause. All submissions shall include subcontractor information.

(j) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the Contractor may perform up to 10% of the hours at an alternative worksite, provided the Contractor has a company-approved alternative worksite plan. The primary worksite is the traditional "main office" worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The Government reserves the right to review the Contractor's alternative worksite plan. In the event performance becomes unacceptable, the Contractor will be prohibited from counting the hours performed at the alternative worksite in fulfilling the total level of effort obligations of the contract. Regardless of work location, all contract terms and conditions, including security requirements and labor laws, remain in effect. The Government shall not incur any additional cost nor provide additional equipment for contract performance as a result of the Contractor's election to implement an alternative worksite plan.

(k) Notwithstanding any of the provisions in the above paragraphs, the Contractor may furnish man-hours up to five percent in excess of the total man-hours specified in paragraph (a) above, provided that the additional effort is furnished within the term hereof, and provided further that no increase in the estimated cost or fee is required.

(End of Text)

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SECTION I CONTRACT CLAUSES

CLAUSES INCORPORATED BY REFERENCE

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/](http://www.farsite.hill.af.mil/)

52.203-16 PREVENTING PERSONAL CONFLICTS OF INTEREST (DEC 2011)
52.222-17 – NONDISPLACEMENT OF QUALIFIED WORKERS (JAN 2013)
52.222-29 NOTIFICATION OF VISA DENIAL (JUN 2003) IF OCONUS TRAVEL
52.223-5 POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (MAY 2011)
52.223-10 WASTE REDUCTION PROGRAM (MAY 2011)
52.237-2 PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT, AND VEGETATION (APR 1984)
252.204-7005 ORAL ATTESTATION OF SECURITY RESPONSIBILITIES (NOV 2001)
252.204-7009 LIMITATIONS ON THE USE OF DISCLOSURE OF THIRD-PARTY CONTRACTOR REPORTED CYBER INCIDENT INFORMATION (AUG 2015)
252.204-7012 SAFEGUARDING COVERED DEFENSE INFORMATION AND CYBER INCIDENT REPORTING (DEVIATION 2016-O0001)(OCT 2015)

252.242-7004 MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM (MAY 2011)
252.242-7006 ACCOUNTING SYSTEM ADMINISTRATION (FEB 2012)
252.244-7001 CONTRACTOR PURCHASING SYSTEM ADMINISTRATION (JUNE 2012)
252.245-7001 TAGGING, LABELING, AND MARKING OF GOVERNMENT-FURNISHED PROPERTY (APR 2012)
252.245-7002 REPORTING LOSS OF GOVERNMENT PROPERTY (APR 2012)
252.245-7003 CONTRACTOR PROPERTY MANAGEMENT SYSTEM ADMINISTRATION (APR 2012)

52.217-8 - OPTION TO EXTEND SERVICE (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 60 days.

(FAR 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000) (NAVSEA VARIATION) (SEP 2009)

a) The Government may extend the term of this contract by written notice(s) to the Contractor within the periods specified below. If more than one option exists the Government has the right to unilaterally exercise any such option whether or not it has exercised other options.

ITEM(S) LATEST OPTION EXERCISE DATE

CLIN 7200 No later than 12 months after the TO Award date.
CLIN 7400 No later than 24 months after the TO Award date.
CLIN 7600 No later than 36 months after the TO Award date.
CLIN 7800 No later than 48 months after the TO Award date.

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CLIN 9200 No later than 12 months after the TO Award date.
CLIN 9400 No later than 24 months after the TO Award date.
CLIN 9600 No later than 36 months after the TO Award date.
CLIN 9800 No later than 48 months after the TO Award date.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any option(s) under this clause, shall not exceed five (5) years, however, in accordance with paragraph (g) of the requirement of this contract entitled "LEVEL OF EFFORT" (NAVSEA 5252.216-9122), if the total manhours delineated in paragraph (a) of the LEVEL OF EFFORT requirement, have not been expended within the period specified above, the Government may require the Contractor to continue to perform the work until the total number of manhours specified in paragraph (a) of the aforementioned requirement have been expended.

52.222-2 PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)

(a) The use of overtime is authorized under this contract if the overtime premium does not exceed [REDACTED] or the overtime premium is paid for work --

Base Year	Option Year 1	Option Year 2	Award Term 1	Award Term 2
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

(1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall --

(1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

52.244-2 SUBCONTRACTS (OCT 2010)

(a) *Definitions.* As used in this clause—

“Approved purchasing system” means a Contractor’s purchasing system that has been reviewed and approved in

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accordance with Part 44 of the Federal Acquisition Regulation (FAR)

“Consent to subcontract” means the Contracting Officer’s written consent for the Contractor to enter into a particular subcontract.

“Subcontract” means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) of this clause.

(c) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that-

(1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or

(2) Is fixed-price and exceeds—

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

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

CONTRACTS WITH ANY FIRM NOT INCLUDED WITH THE BASIC CONTRACT PROPOSAL. FOR ADDING TEAM MEMBERS TO THE TASK ORDER AFTER AWARD, THE TASK ORDER CONTRACTING OFFICER’S APPROVAL IS REQUIRED. THE TASK ORDER CONTRACTING OFFICER WILL DETERMINE THE DOCUMENTATION TO BE SUBMITTED BY THE CONTRACTOR FOR APPROVAL.

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:

(i) A description of the supplies or services to be subcontracted.

(ii) Identification of the type of subcontract to be used.

(iii) Identification of the proposed subcontractor.

(iv) The proposed subcontract price.

(v) The subcontractor’s current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.

(vi) The subcontractor’s Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.

(vii) A negotiation memorandum reflecting -

(A) The principal elements of the subcontract price negotiations;

(B) The most significant considerations controlling establishment of initial or revised prices;

(C) The reason certified cost or pricing data were or were not required;

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(D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;

(E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;

(F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and

(G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.

(2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (b), (c), or (d) of this clause.

(f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination -

(1) Of the acceptability of any subcontract terms or conditions;

(2) Of the allowability of any cost under this contract; or

(3) To relieve the Contractor of any responsibility for performing this contract.

(g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).

(h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

(i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.

(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:

FAR 52.216-10 INCENTIVE FEE (Jun 2011)

(a) General. The Government shall pay the Contractor for performing this contract a fee determined as provided in this contract.

(b) Target cost and target fee. The target cost and target fee specified in the Schedule are subject to adjustment if the contract is modified in accordance with paragraph (d) of this clause.

(1) "Target cost," as used in this contract, means the estimated cost of this contract as initially negotiated, adjusted in accordance with paragraph (d) of this clause.

(2) "Target fee," as used in this contract, means the fee initially negotiated on the assumption that this contract would be performed for a cost equal to the estimated cost initially negotiated, adjusted in accordance with paragraph (d) below.

(c) Withholding of payment.

(1) Normally, the Government shall pay the fee to the Contractor as specified in the Schedule. However, when the Contracting Officer considers that performance or cost indicates that the Contractor will not achieve target, the

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Government shall pay on the basis of an appropriate lesser fee. When the Contractor demonstrates that performance or cost clearly indicates that the Contractor will earn a fee significantly above the target fee, the Government may, at the sole discretion of the Contracting Officer, pay on the basis of an appropriate higher fee.

(2) Payment of the incentive fee shall be made as specified in the Schedule; provided that the Contracting Officer withholds a reserve not to exceed 15 percent of the applicable fee or \$100,000, whichever is less. The Contracting Officer shall release 75 percent of all fee withholds under this contract after receipt of an adequate certified final indirect cost rate proposal covering the year of physical completion of this contract, provided the Contractor has satisfied all other contract terms and conditions, including the submission of the final patent and royalty reports, and is not delinquent in submitting final vouchers on prior years' settlements. The Contracting Officer may release up to 90 percent of the fee withholds under this contract based on the Contractor's past performance related to the submission and settlement of final indirect cost rate proposals.

(d) Equitable adjustments. When the work under this contract is increased or decreased by a modification to this contract or when any equitable adjustment in the target cost is authorized under any other clause, equitable adjustments in the target cost, target fee, minimum fee, and maximum fee, as appropriate, shall be stated in a supplemental agreement to this contract.

(e) Fee payable.

(1) The fee payable under this contract shall be the target fee increased by 30 cents (\$0.30) for every dollar that the total allowable cost is less than the target cost or decreased by 30 cents (\$0.30) for every dollar that the total allowable cost exceeds the target cost. [REDACTED]

(2) The fee shall be subject to adjustment, to the extent provided in paragraph (d) of this clause, and within the minimum and maximum fee limitations in paragraph (e)(1) of this clause, when the total allowable cost is increased or decreased as a consequence of --

(i) Payments made under assignments; or

(ii) Claims excepted from the release as required by paragraph (h)(2) of the Allowable Cost and Payment clause.

(3) If this contract is terminated in its entirety, the portion of the target fee payable shall not be subject to an increase or decrease as provided in this paragraph. The termination shall be accomplished in accordance with other applicable clauses of this contract.

(4) For the purpose of fee adjustment, "total allowable cost" shall not include allowable costs arising out of --

(i) Any of the causes covered by the Excusable Delays clause to the extent that they are beyond the control and without the fault or negligence of the Contractor or any subcontractor;

(ii) The taking effect, after negotiating the target cost, of a statute, court decision, written ruling, or regulation that results in the Contractor's being required to pay or bear the burden of any tax or duty or rate increase in a tax or duty;

(iii) Any direct cost attributed to the Contractor's involvement in litigation as required by the Contracting Officer pursuant to a clause of this contract, including furnishing evidence and information requested pursuant to the Notice and Assistance Regarding Patent and Copyright Infringement clause;

(iv) The purchase and maintenance of additional insurance not in the target cost and required by the Contracting Officer, or claims for reimbursement for liabilities to third persons pursuant to the Insurance Liability to Third Persons clause;

(v) Any claim, loss, or damage resulting from a risk for which the Contractor has been relieved of liability by the Government Property clause; or

(vi) Any claim, loss, or damage resulting from a risk defined in the contract as unusually hazardous or as a nuclear risk and against which the Government has expressly agreed to indemnify the Contractor.

(5) All other allowable costs are included in "total allowable cost" for fee adjustment in accordance with this paragraph (e), unless otherwise specifically provided in this contract.

(f) Contract modification. The total allowable cost and the adjusted fee determined as provided in this clause shall be evidenced by a modification to this contract signed by the Contractor and Contracting Officer.

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(g) Inconsistencies. In the event of any language inconsistencies between this clause and provisioning documents or Government options under this contract, compensation for spare parts or other supplies and services ordered under such documents shall be determined in accordance with this clause.

**252.204-7008 Compliance with Safeguarding Covered Defense Information Controls.
(DEVIATION 2016-O0001)(OCT 2015)**

(a) *Definitions.* As used in this provision—

“Controlled technical information,” “covered contractor information system,” and “covered defense information” are defined in clause 252.204-7012, Safeguarding Covered Defense Information and Cyber Incident Reporting (DEVIATION 2016- O0001)(OCT 2015).

(b) The security requirements required by contract clause 252.204-7012, Safeguarding Covered Defense Information and Cyber Incident Reporting (DEVIATION 2016-O0001)(OCT 2015) shall be implemented for all covered defense information on all covered contractor information systems that support the performance of this contract.

(c) If the Offeror anticipates that additional time will be necessary to implement derived security requirement 3.5.3 “Use of multifactor authentication for local and network access to privileged accounts and for network access to non-privileged accounts” within National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171, “Protecting Controlled Unclassified Information in Nonfederal Information Systems and Organizations (see <http://dx.doi.org/10.6028/NIST.SP.800-171>), the Offeror shall notify the Contracting Officer that they will implement the requirement within 9months of contract award.

(d) If the Offeror proposes to deviate from any of the security requirements in NIST SP 800-171that is in effect at the time the solicitation is issued or as authorized by the Contracting Officer, the Offeror shall submit to the Contracting Officer, for consideration by the DoD Chief Information Officer (CIO), a written explanation of—

(1) Why a particular security requirement is not applicable; or

(2) How an alternative, but equally effective, security measure is used to compensate for the inability to satisfy a particular requirement and achieve equivalent protection.

(e) An authorized representative of the DoD CIO will approve or disapprove offeror requests to deviate from NIST SP 800-171 requirements in writing prior to contract award. Any approved deviation from NIST SP 800-171 shall be incorporated into the resulting contract.

(End of provision)

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SECTION J LIST OF ATTACHMENTS

Exhibit A - Contract Data Requirements List, DD Form 1423 (A001 - A011) - PDF Portfolio consisting of individual CDRLs.

Attachment 1: REMOVED

Attachment 2: Revised QASP

Attachment 3 - Wage Determination 15-4821 (Rev 03)

Attachment 4: REMOVED

Attachment 5: REMOVED

Attachment 6: REMOVED

Attachment 7: REMOVED

Attachment 8: REMOVED

Attachment 9: ROM Template

Attachment 10: REMOVED