AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE OF PAGES	
U	1	2

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. *(If applicable)*
26	04-Feb-2016	1300472353-990	N/A

6. ISSUED BY	CODE	7. ADMINISTERED BY *(If other than Item 6)*	CODE
NUWC, NEWPORT DIVISION 1176 Howell Street, Building 1258 Newport RI 02841-1706 [redacted]	N66604	DCMA Manassas 14501 George Carter Way Chantilly VA 20151	S2404A

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State, and Zip Code)*		9A. AMENDMENT OF SOLICITATION NO.
GENERAL DYNAMICS INFORMATION TECH., INC. 3211 Jermantown Road Fairfax VA 22030-2844		9B. DATED *(SEE ITEM 11)*
	[X]	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-04-D-4012-N436
CAGE CODE 07MU1 / FACILITY CODE		10B. DATED *(SEE ITEM 13)* 02-Sep-2011

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[ ] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended, [ ] is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA *(If required)*

SEE SECTION G

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

(*) [ ]	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: *(Specify authority)* THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
[ ]	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).
[X]	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Bilateral FAR 43.103(a) and FAR 52.232-22, 'Limitation of funds'
[ ]	D. OTHER *(Specify type of modification and authority)*

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

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

SEE PAGE 2

15A. NAME AND TITLE OF SIGNER *(Type or print)*	16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)*
[redacted] Sr. Contracts Administrator	[redacted] Contracting Officer

15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
[redacted] *(Signature of person authorized to sign)*	04-Feb-2016	BY [redacted] *(Signature of Contracting Officer)*	04-Feb-2016

GENERAL INFORMATION

Distribution: KR, 0121, DFAS-HQ0338, 8541[redacted] 8541[redacted]

SCD: C

FSC: R499

NUWCDIVNPT Control #: 160942

NUWCDIVNPT Requisition #(s): 1300472353-990, 1300479686-990

NUWCDIVNPT POC: [redacted] (See cover page for e-mail address and telephone number.)

CONTRACTOR'S STATEMENT OF RELEASE: The contractor hereby releases the Government from any and all liability under this task order for further adjustments attributable to contract closeout procedures (as it relates to SLIN 710001) as a result of this deobligation.

The purpose of this modification is to:

1. Deobligate funding.

2. Revise Clause 5252.232-9104.

SECTION B -

1. SLIN 710001 is decreased in funding from $332,000.00 by ($26,601.77) to $305,398.23 in this modification.

SECTION G -

1. LLA BE/710001 is decreased in funding from $332,000.00 by ($26,601.77) to $305,398.23 in this modification.

SECTION H -

1. Revise Clause 5252.232-9104, "Allotment of funds" to reflect decrease in funds from [redacted] by [redacted] to $.

All other task order terms and conditions remain unchanged.

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

4000 The contractor shall provide services in accordance with the Statement of Work $0.00

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4100	R499	Option 1 (O&MN) Labor (O&MN,N)	[redacted]	LH	[redacted]		
410001	R499	AC[redacted] TI#: N436OMNFY1201; FY of Funding: FY12; Customer Code: NUWC 8241; Sponsor: NELO (O&MN,N)					
410002	R499	AG[redacted] TI-N436OMNFY12 02, Rev. N/A; FY of Funding: FY 2012; Customer Code: NUWC 8241; Sponsor: NAVSEA (O&MN,N)					
4110	R499	Option 4 (O&MN) Labor (O&MN,N)	[redacted]	LH	[redacted]		
411001	R499	AL[redacted] TI#: N436OMNFY13 01, Rev.N/A; FY of Funding: FY13; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (O&MN,N)					
411002	R499	AM[redacted] TI#: N436OMNFY13 01, Rev.N/A; FY of Funding: FY13; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (O&MN,N)					
411003	R499	AT[redacted] TI#: N436OMNFY13 03, Rev.N/A; FY of Funding: FY13; Customer Code: 8241; Sponsor: Navy Engineering Logistics Office (NELO) (O&MN,N)					
411004	R499	AU[redacted] TI#: N436OMNFY13 03, Rev.N/A; FY of Funding: FY13; Customer Code: 8241; Sponsor: Navy Engineering Logistics Office (NELO) (O&MN,N)					
4120	R499	Option 8 (O&MN) Labor (O&MN,N)	[redacted]	LH	[redacted]		
412001	R499	AX[redacted] in Mod 16) [redacted]+ [redacted]in Mod 15)(FY of funding: 2014, Type of money: OMN, Customer Code: 8541, Sponsor: NELO, TI-N436OMNFY14, Rev. 01 and TI-02-N436OMNFY14, Rev. 01) (O&MN,N)					
412002	R499	BC[redacted](FY of funding: 2014, Type of money: OMN, Customer Code: 8541, Sponsor: NELO, TI-N436OMNFY14, Rev. 03) (O&MN,N)					

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4130	R499	Option 12 (O&MN) Labor (O&MN,N)	0.0	LH	$0.00	$0.00	$0.00
		Option					
4200	R499	Base (OPN) Labor (OPN)	[redacted]	LH	[redacted]		
420001	R499	AA[redacted] (OPN)					
420002	R499	AD[redacted] TI#: N436OPNFY1201; FY of Funding: FY12; Customer Code: NUWC 8241; Sponsor: NELO (OPN)					
4210	R499	Option 5 (OPN) Labor (OPN)	[redacted]	LH	[redacted]		
421001	R499	AH[redacted] TI#: N436OPNFY12 02, Rev. XX; FY of Funding: FY12; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (OPN)					
421002	R499	AN[redacted] TI#: N436OPNFY13 01, Rev. XX; FY13 of Funding: FY12; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (OPN)					
4220	R499	Option 9 (OPN) Labor (OPN)	[redacted]	LH	[redacted]		
422001	R499	AP[redacted] TI#: N436OPNFY13 02, Rev. 01; FY13 of Funding: FY13; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (OPN)					
422002	R499	AV[redacted] TI#: N436OPNFY13 02, Rev. XX; FY13 of Funding: FY13; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (OPN)					
422003	R499	AY[redacted] (FY of funding: 2013, Type of money: OPN, Customer Code: 8541, Sponsor: NELO, TI-N436OPNFY14, Rev. 01) (OPN)					
4230	R499	Option 13 (OPN) Labor (OPN)	[redacted]	LH	[redacted]		
423001	R499	AZ[redacted] (FY of funding: 2013, Type of Money: OPN, Customer Code: 8541, Sponsor: NELO, TI-02-N4360PNFY14, Rev. 0) (OPN)					
4300	R499	Option 2 (RDT&E) Labor (RDT&E)	[redacted]	LH	[redacted]		
430001	R499	AB[redacted] (RDT&E)					
430002	R499	AE[redacted] TI#: N436RDTEFY1201; FY of Funding: FY12; Customer Code: NUWC 8241; Sponsor: NELO (RDT&E)					
4310	R499	Option 6 (RDT&E) Labor (RDT&E)	[redacted]	LH	[redacted]		

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
431001	R499	AJ [redacted] TI#: N436RDTEFY12 02, Rev. XX; FY of Funding: FY12; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (RDT&E)					
431002	R499	AQ [redacted] TI#: N436RDTEFY13 01, Rev. XX; FY of Funding: FY12; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (RDT&E)					
4320	R499	Option 10 (RDT&E) Labor (RDT&E)	[redacted]	LH	[redacted]		
432001	R499	AR [redacted] TI#: N436RDTEFY13 02, Rev. XX; FY of Funding: FY13; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (RDT&E)					
4330	R499	Option 14 (RDT&E) Labor (RDT&E)	[redacted]	LH	[redacted]		
		Option					
4400	R499	Option 3 (SCN) Labor (SCN)		LH			
440001	R499	AF [redacted] (SSN784) TI#: N436SCNFY1201; FY of Funding: FY09; Customer Code: NUWC 8241; Sponsor: NELO (SCN)					
4410	R499	Option 7 (SCN) Labor (SCN)		LH			
441001	R499	AK [redacted] (SSN 785) TI#: N436SCNFY12 02, Rev. XX; FY of Funding: FY-10; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (SCN)					
441002	R499	AS [redacted] (SSN 786) TI#: N436SCNFY13 01, Rev. XX; FY of Funding: FY-11; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (SCN)					
441003	R499	AW [redacted] (SSN 786) TI#: N436SCNFY13 02, Rev. XX; FY of Funding: 2011; Customer Code: NUWC 8241; Sponsor: NAVSEA PEO 450 (SCN)					
4420	R499	Option 11 (SCN) Labor (SCN)	[redacted]	LH	[redacted]		
442001	R499	BA [redacted] (FY of funding: 2012, Type of money: SCN, SSN 788, Customer Code: 8541, Sponsor: NELO, TI-04-N436SCNFY14, Rev. 0) (SCN)					
442002	R499	BB [redacted] (FY of funding: 2012, Type of money: SCN, SSN 789, Customer Code: 8541, Sponsor: NELO, TI-04-					

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		N436SCNFY14, Rev. 0) (SCN)					
4430	R499	Option 15 (SCN) Labor (SCN)	0.0	LH	$0.00	$0.00	$0.00
		Option					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000		ODCs in support of CLIN 4000			$0.00
6100	R499	Option 1 (O&MN) ODCs (O&MN,N)	1.0	LO	[redacted]
610001	R499	AC [redacted] TI#: N436OMNFY1201; FY of Funding: FY12; Customer Code: NUWC 8241; Sponsor: NELO (O&MN,N)			
6110	R499	Option 4 (O&MN) ODCs (O&MN,N)	1.0	LO	
611001	R499	AL [redacted] TI#: N436OMNFY13 01, Rev.N/A; FY of Funding: FY13; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (O&MN,N)			
611002	R499	AM [redacted] TI#: N436OMNFY13 01, Rev.N/A; FY of Funding: FY13; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (O&MN,N)			
6120	R499	Option 8 (O&MN) ODCs (O&MN,N)	1.0	LO	
612001	R499	AX [redacted] in Mod 16) (FY of funding: 2014, Type of money: OMN, Customer Code: 8541, Sponsor: NELO, TI-N436OMNFY14, Rev. 01 and TI-02-N436OMNFY14, Rev. 01) (O&MN,N)			
6130	R499	Option 12 (O&MN) ODCs (O&MN,N)	1.0	LO	
		Option			
6200	R499	Base (OPN) ODCs (OPN)	1.0	LO	
620001	R499	AA [redacted] (OPN)			
620002	R499	AD [redacted] TI#: N436OPNFY1201; FY of Funding: FY12; Customer Code: NUWC 8241; Sponsor: NELO (OPN)			
6210	R499	Option 5 (OPN) ODCs (OPN)	1.0	LO	
621001	R499	AH [redacted] TI#: N436OPNFY12 02, Rev. XX; FY of Funding: FY12; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (OPN)			
621002	R499	AN [redacted] TI#: N436OPNFY13 01, Rev. XX; FY13 of Funding: FY12; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (OPN)			
6220	R499	Option 9 (OPN) ODCs (OPN)	1.0	LO	
622001	R499	AP [redacted] TI#: N436OPNFY13 02, Rev. 01; FY13 of Funding: FY13; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (OPN)			
6230	R499	Option 13 (OPN) ODCs (OPN)	1.0	LO	

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
623001	R499	AZ [redacted] (FY of funding: 2013, Type of Money: OPN, Customer Code: 8541, Sponsor: NELO, TI-02-N4360PNFY14, Rev. 00) (OPN)			
6300	R499	Option 2 (RDT&E) ODCs (RDT&E)	1.0	LO	[redacted]
630001	R499	AB [redacted] (RDT&E)			
6310	R499	Option 6 (RDT&E) ODCs (RDT&E)	1.0	LO	
631001	R499	AJ [redacted] TI#: N436RDTEFY12 02, Rev. XX; FY of Funding: FY12; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (RDT&E)			
6320	R499	Option 10 (RDT&E) ODCs (RDT&E)	1.0	LO	
632001	R499	AR [redacted] TI#: N436RDTEFY13 02, Rev. XX; FY of Funding: FY13; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (RDT&E)			
6330	R499	Option 14 (RDT&E) ODCs (RDT&E)	1.0	LO	
		Option			
6400	R499	Option 3 (SCN) ODCs (SCN)	1.0	LO	
640001	R499	AF [redacted] (SSN784) TI#: N436SCNFY1201; FY of Funding: FY09; Customer Code: NUWC 8241; Sponsor: NELO (SCN)			
6410	R499	Option 7 (SCN) ODCs (SCN)	1.0	LO	
641001	R499	AK [redacted] (SSN 785) TI#: N436SCNFY12 02, Rev. XX; FY of Funding: FY-10; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (SCN)			
641002	R499	AS [redacted] (SSN 786) TI#: N436SCNFY13 01, Rev. XX; FY of Funding: FY-11; Customer Code: NUWC 8241; Sponsor: Navy Engineering Logistics Office (NELO) (SCN)			
6420	R499	Option 11 (SCN) ODCs (SCN)	1.0	LO	
642001	R499	BA [redacted] (FY of funding: 2012, Type of money: SCN, SSN 788, Customer Code: 8541, Sponsor: NELO, TI-04-N436SCNFY14, Rev. 0) (SCN)			
642002	R499	BB [redacted] (FY of funding: 2012, Type of money: SCN, SSN 789, Customer Code: 8541, Sponsor: NELO, TI-04-N436SCNFY14, Rev. 0) (SCN)			
6430	R499	Option 15 (SCN) ODCs (SCN)	1.0	LO	$0.00
		Option			

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7000		The contractor shall provide services in accordance with the Statement of Work			$0.00		
7100	R499	Option 16 (O&MN) Labor (O&MN,N)	[redacted]	LH	[redacted]		

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
710001	R499	BE [redacted] - [redacted] in Mod 26) [redacted] + [redacted] in Mod 24) + [redacted] in Mod 22) (FY of funding: 2015, Type of money: OMN, Customer Code: 8541, Sponsor: NELO, TI-N436OMNFY15, Rev. 0 & TI-N436OMNFY15, Rev. 1/TI-N436OMNFY15, Rev. 2) (O&MN,N)					
7200	R499	Option 17 (OPN) Labor (OPN)	[redacted]	LH	[redacted]		
720001	R499	BD [redacted] (FY of funding: 2013, Type of money: OPN, Customer Code: 8541, Sponsor: NELO, TI-02-N436OPNFY15, Rev. 0) (OPN)					
720002	R499	BF $0.00 [redacted] in Mod 25) (FY of funding: 2013, Type of money: OPN, Customer Code: 8541, Sponsor: NELO, TI-02-N436OPNFY15, Rev. 1) (OPN)					
7300	R499	Option 18 (RDT&E) Labor (RDT&E)	0.0	LH	$0.00	$0.00	$0.00
		Option					
7400	R499	Option 19 (SCN) Labor (SCN)	0.0	LH	$0.00	$0.00	$0.00
		Option					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000		ODCs in support of CLIN 7000			$0.00
9100	R499	Option 16 (O&MN) ODCs (O&MN,N)	1.0	LO	[redacted]
910001	R499	BE [redacted] (FY of funding: 2015, Type of money: OMN, Customer Code: 8541, Sponsor: NELO, TI-N436OMNFY15, Rev. 0) (O&MN,N)			
9200	R499	Option 17 (OPN) ODCs (OPN)	1.0	LO	[redacted]
920001	R499	BD [redacted] (FY of funding: 2013, Type of money: OPN, Customer Code: 8541, Sponsor: NELO, TI-02-N436OPNFY15, Rev. 0) (OPN)			
9300	R499	Option 18 (RDT&E) ODCs (RDT&E)	1.0	LO	$0.00
		Option			
9400	R499	Option 19 (SCN) ODCs (SCN)	1.0	LO	$0.00
		Option			

FEE TABLE:

Labor CLIN	Labor Hours	Estimated Cost	Fixed Fee	Total	Fee Rate Per Hour	Fee Percentage

4100 O&MN	[redacted]
4200 OPN	
4300 RDT&E	
4400 SCN	
4110 O&MN	
4210 OPN	
4310 RDT&E	
4410 SCN	
4120 O&MN	
4220 OPN	
4320 RDT&E	
4420 SCN	
4230 OPN	
4330 RDT&E	
7100 OMN	
7200 OPN	

- In the event of any inconsistency between the above table and the CLIN pricing, the CLIN pricing shall take precedence

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

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

HQ B-2-0009 NOTE (CDRL)

NOTE A - Offeror shall complete the "Price Group" and "Estimated Total Price" blocks of each data item on the Contract Data Requirements List(s), attached hereto.

HQ B-2-0011 NOTE (OVERTIME)

NOTE B - Offeror shall quote overtime rates only. An estimated amount for each support item shall be set forth in the resulting contract or upon exercise of option(s), as applicable.

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

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

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

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

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

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

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

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

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

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

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

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

This entire contract is cost type.

SECTION C DESCRIPTIONS AND SPECIFICATIONS

STATEMENT OF WORK (SOW)

1.0 Background

The Naval Undersea Warfare Center (NUWC) Division, Newport, Rhode Island (NUWCDIVNPT) is the Navy's principal laboratory for full spectrum research, development, test and evaluation (RDT&E), acquisition and life cycle support for submarine warfare and submarine weapon systems and represents the Navy's corporate knowledge base for fleet support of these systems.

The Program Executive Office Submarines (PEO-Subs) Defensive Weapon Systems Program Office (PMS415) tasked NUWCDIVNPT Code 824 to serve as Technical Direction Agent (TDA) for all Signal Analysis Systems (SAS).

The Sensors and Signal Processing Branch (Code 8241) of the Autonomous and Defensive Systems Department (Code 82), NUWCDIVNPT is responsible for providing requirements identification, research and development, test and evaluation, systems and logistic products acquisition, system installations support, configuration management support, logistic products updates, system level depot maintenance support and program office support for the submarine Signal Analysis System.

Signal Analysis Systems are presently being installed on SSGNs, SSN 688I Class and SSN 774 Class submarines. Installations will continue through FY15. Research and development tasks are required to support new functional capabilities for SAS and new technology assessment for incorporation into a planned new submarine ship class. These will include Acoustic Communications (ACOMMS) and Digital ACOMMS (D-ACOMMs) capability development.

2.0 Scope

In support of the Sensors and Signal Processing Branch, the contractor shall provide technical, engineering and functional administrative services relating to integrated logistics support, configuration management, research and development, digital-ACOMMS/ACOMMS, test and evaluation, system installations, and support materials fabrication. All efforts shall be performed in accordance with Applicable Documents listed in Section 3.0 and with information/data provided as Government-Furnished Information, Paragraph 6.0.

The following SeaPort-e basic tasks apply to this requirement:

3.1 Research and Development Support
3.2 Engineering, System Engineer and Process Engineer Support
3.4 Prototyping, Pre-Production, Model-Making, and Fabrication Support
3.5 System Design Documentation and Technical Data Support
3.7 Reliability, Maintainability, and Availability (RM&A) Support
3.10 Configuration Management (CM) Support
3.11 Quality Assurance (QA) Support
3.14 Interoperability, Test and Evaluation, Trials Support
3.16 Acquisition Logistics Support
3.17 Supply and Provisioning Support
3.18 Training Support
3.19 In-Service Engineering, Fleet Introduction, Installation and Checkout Support
3.20 Program Support
3.21 Administrative Support

3.0 Applicable Documents

3.1 MIL-DTL-24784/22, Technical Content Development Requirements for Combat System Technical
Operations Manuals; and Weapon Systems and Weapon Equipment Manuals
3.2 MIL-P-24534A, Planned Maintenance System; Development of Maintenance Requirement Cards,
Maintenance Index Pages (MIPs) and Associated Documentation
3.3 OPNAVINST 4423.4 (Series), Provisioning of End Items of Materials
3.4 ASME Y14.100
3.5 PM-SAS-0057/CMP R1, Configuration Management Plan for the Signal Analysis System
3.6 Memorandum for the Chief of Naval Operations, Commandant of the Marine Corps, Subj: Compliance
with Environmental Requirements in the Conduct of Naval Exercises or Training At Sea, dated 28 Dec
2000
3.7 PM-SAS-0048/SP R1, SAS Supportability Plan
3.8 MIL-DTL-31000C, Technical Data Package
3.9 NAVSEA Technical Specification 9090-700D, Part B, Ship's Configuration and Logistics Support
Information System (SCLSIS) Data Element Dictionary and Data Specifications

4.0 Technical Requirements

The specific tasks within the task order are defined below. They shall be accomplished in accordance with cited documentation and are within the scope of the SEAPORT Basic Contract as defined in Section 3.0.

4.1 TASK A - INTEGRATED LOGISTICS SUPPORT

4.1.1 Develop New Logistic Support Products

4.1.1.1 Interactive Electronic Technical Manual

Using GFI 6.1 as a content, format and style guide, and GFI 6.2, the contractor shall conduct engineering assessments and create an interactive electronic technical manual (IETM) for the new A(V)3 SAS that contains equivalent content applicable to the (V)3 SAS. The contractor shall create the IETM as a web-based interactive format in accordance with Applicable Document 3.1.

4.1.1.2 Maintenance Index Page/Maintenance Requirement Cards

In accordance with Applicable Document 3.2, using GFI 6.6 as a content, format and style guide, and GFI 6.2, the contractor shall conduct engineering assessments and prepare a set of maintenance requirement cards (MRCs) for the new A(V)3 SAS. The contractor shall prepare MRCs using ADEPT Series Version 8.0 (or later) software and NPE Editor Version 2.6 (or later) software.

4.1.1.3 Interactive Courseware

Using GFI 6.7 as a content, format and style guide, and GFI 6.2, the contractor shall conduct engineering assessments and develop the A(V)3 SAS System Operation and Maintenance training interactive courseware (ICW). The contractor shall prepare all ICW using Adobe Dreamweaver Version 8 software, Adobe FLASH CS4 Professional, HTML, Javascript (Internet Explorer 6.0 compatible), Adobe After Effects CS3 and Adobe Photoshop CS3 software.

4.1.1.4 System Level Drawings/ICCRL/Wiring Diagrams

Using GFI 6.8 and 6.9 as content, format and style guides, and GFI 6.2, and in accordance with Applicable Document 3.8, the contractor shall conduct engineering assessments and provide the

A(V)3 SAS system level drawings (SLDs) for hardware and for software. Using GFI 6.10 and 6.11 as content, format and style guides, and GFI 6.2, the contractor shall conduct engineering assessments and tailor the (V)3 Signal Analysis System Interconnecting Cross Reference List and Wiring Diagrams (GFI 6.10 and 6.11) to provide A(V)3 system level interconnecting cables cross reference list (ICCRL) and system level wiring diagram (WD). All SLDs and WDs are updated using AUTOCAD 2008 (or later version) software.

4.1.1.5 Allowance Parts Lists

In accordance with Applicable Document 3.3, and using GFI 6.12 thru 6.15, and GFI 6.2, the contractor shall conduct engineering assessments to satisfy shipboard supply support requirements for the A(V)3 SAS. APLs are generated by entering of provisioning technical data into the Naval Inventory Control Point (NAVICP) ICAPS Database, GFI 6.32, then verified by the contractor as accurate in the NAVICP Weapon Systems File (WSF) Database, GFI 6.33.

4.1.1.6 Display Units Screens Trainer Interactive Courseware

Using GFI 6.17 as a content, format and style guide, and GFI 6.2, the contractor shall conduct engineering assessments and prepare the A(V)3 Display Unit Screens Trainer (DUST) interactive courseware. The DUST product is developed using Tcl/Tk software Version 8.5 (or later).

4.1.1.7 Engineering Drawings

In accordance with Applicable Document 3.4, the contractor shall prepare new engineering drawings for new hardware units and components required to support SAS system backfit installations, engineering change installations and program support items. Program support items include those required for facility use, test program items and in-service support items. The contractor shall develop engineering drawings using AUTOCAD 2008 (or later version) software. The Government will provide identification of new drawing and drawing update requirements to the contractor as GFI, 6.34, consisting of a detailed description of the engineering drawing contents to be delivered.

4.1.1.8 Corrective Maintenance Procedures

Using GFI 6.35 as a content, format and style guide, the contractor shall prepare organizational level (O-Level) and intermediate level (I-Level) troubleshooting and/or corrective maintenance procedures for A(V)3 system, units and support and test equipment (S&TE).

4.1.2 Update Existing Logistic Support Products

4.1.2.1 Interactive Electronic Technical Manuals

Using GFI 6.1, and 6.3 thru 6.5 as content, format and style guides for each item respectively, the contractor shall provide complete updates to the existing (V)2, SSN 688I A(V)2, SSGN A(V)2, (V)3 and A(V)3 IETMs, as applicable, resulting from program approved engineering change proposals (ECPs), GFI 6.31. The contractor shall provide IETM updates resulting from program approved ECPs for the (V)2 SAS IETM in AIMSS Software version 4.4.2 (or later), and for the A(V)2, (V)3 and A(V)3 IETMs in web-based interactive format.

4.1.2.2 Maintenance Index Page/Maintenance Requirement Cards

Using Applicable Document 3.2, the contractor shall provide complete updates to existing (V)2, SSN 688I A(V)2, SSGN A(V)2, (V)3 and A(V)3 MIP and MRCs, as applicable, for in-service SAS variants resulting from program approved ECPs, GFI 6.31. The contractor shall prepare MRC updates using ADEPT Series Version 8.0 (or later) software and NPE Editor Version 2.6 (or later) software.

4.1.2.3 Interactive Courseware

Using GFI 6.7 as a content, format and style guide, the contractor shall provide updates to existing (V)2, SSN 688I A(V)2, SSGN A(V)2, (V)3 and A(V)3 ICW, as applicable, for in-service SAS variants resulting from program approved ECPs, GFI 6.31. The contractor shall prepare all ICW updates using Adobe Dreamweaver Version 8 software, Adobe FLASH CS4 Professional, HTML, Javascript (Internet Explorer 6.0 compatible), Adobe After Effects CS3 and Adobe Photoshop CS3 software.

4.1.2.4 System Level Drawings/ICCRL/Wiring Diagrams

Using GFI 6.8 and 6.9 as content, format and style guides, and in accordance with Applicable Document 3.8, the contractor shall provide updates to existing (V)2, SSN 688I A(V)2, SSGN A(V)2, (V)3 and A(V)3 SLDs, ICCRLs and WDs, as applicable, for in-service SAS variants resulting from program approved ECPs, GFI 6.31. All SLDs and WDs shall be updated using AUTOCAD 2008 (or later version) software.

4.1.2.5 Allowance Parts Lists

In accordance with Applicable Document 3.3, and using GFI 6.12 thru 6.15, the contractor shall provide updates to existing (V)2, SSN 688I A(V)2, SSGN A(V)2, (V)3 and A(V)3 APLs, as applicable, for in-service SAS variants resulting from program approved ECPs, GFI 6.31. APL updates are entered as provisioning technical data updates to the Naval Inventory Control Point (NAVICP) ICAPS Database, GFI 6.32, then verified by the contractor as accurate in the NAVICP Weapon Systems File (WSF) Database, GFI 6.33.

4.1.2.6 Display Units Screens Trainer Interactive Courseware

Using GFI 6.17 as a content, format and style guide, the contractor shall update the existing (V)2, SSN 688I A(V)2, SSGN A(V)2, (V)3 and A(V)3 DUST interactive courseware products, as applicable for in-service SAS variants resulting from program approved ECPs, GFI 6.31. All DUST products shall be updated using Tcl/Tk software Version 8.5 (or later).

4.1.2.7 Engineering Drawings

In accordance with Applicable Document 3.4, the contractor shall prepare updates to existing engineering drawings resulting from program approved ECPs, GFI 6.31. The contractor shall update existing engineering drawings using AUTOCAD 2008 (or later version) software. The Government will provide identification of drawing update requirements to the contractor as GFI, 6.34, consisting of a detailed description of the engineering drawing updates to be delivered

4.1.2.8 Corrective Maintenance Procedures

Using GFI 6.16 as a content, format and style guide, the contractor shall prepare updates to organizational level (O-Level) and intermediate level (I-Level) troubleshooting and/or corrective maintenance procedures for existing (V)2, SSN 688I A(V)2, SSGN A(V)2, (V)3 and A(V)3 systems, units and support and test equipment (S&TE), resulting from program approved ECPs, GFI 6.31.

4.1.3 Provide Logistic Support Services

4.1.3.1 On-Site Shipping, Transportation, Storage, Inventory Management and Handling Coordination

The contractor shall provide on-site shipping, transportation, storage and handling coordination for all hardware units and support materials received at and shipped from the SAS land based integration and test (LBIT) facility at NUWCDIVNPT Building 1171B. The contractor shall also provide on-site inventory management and program assets tracking for program high value items (LBIT units, LBIT spares, acoustic array assemblies, acoustic array transit cases). The contractor

shall arrange for and coordinate the shipping and transportation of units and associated hardware between LBIT and various destination locations within the United States.

4.1.3.2 Conduct Training Events

Using GFI 6.18 and 6.19 training course materials, the contractor shall prepare for and conduct SAS training events for submarine ship's Sonar Technician's Submarine (STSs) and officers, in accordance with GFI 6.36. Up to eight training events each FY are required. The training events are conducted at submarine home port locations within the United States.

4.1.3.3 System Level Hardware Depot Maintenance Support

Using GFI 6.1, 6.3 thru 6.5 and 6.20 thru 6.22, the contractor shall provide system level hardware depot maintenance support for (V)2, SSN 688I A(V)2, SSGN A(V)2, (V)3 and A(V)3 systems in-service and for SAS LBIT systems. Depot maintenance consists of system level troubleshooting of system interfaces, the system's fiber optic components and system level hardware components. Maintenance support will be performed at NUWC LBIT and at submarine home port locations within the United States.

4.1.3.4 Reliability, Maintainability, and Availability assessments

In accordance with Applicable Document 3.7, and using GFI 6.23, the contractor shall perform reliability, maintainability, and availability (RM&A) assessments for (V)2, SSN 688I A(V)2, SSGN A(V)2, (V)3 and A(V)3 in-service systems. The contractor shall provide a report of findings.

4.1.3.5 Life Cycle Logistic Support Plans and Procedures

The contractor shall develop updates to program logistic support plans and procedures documents and provide other emergent logistic support services related to SAS life cycle support addressed in Applicable Document 3.7.

4.1.3.6 Logistic Meetings Support

The contractor shall prepare presentation materials for, attend, develop meeting minutes, track the status of Action Items, and distribute minutes of meetings applicable to program logistic support.

4.1.4 Schedule/Deliverables

The contractor shall provide the following deliverables:
A(V)3 SAS IETM and updates in accordance with CDRL A001.
A(V)3 SAS MRCs and updates in accordance with CDRL A002.
A(V)3 SAS ICW and updates in accordance with CDRL A003.
A(V)3 SAS SLDs, WD and ICCRL and updates in accordance with CDRL A004.
A(V)3 SAS APLs and updates in accordance with CDRL A005.
New engineering drawings and updates in accordance with CDRL A006.
New corrective maintenance procedures and updates in accordance with CDRL A007.
DUST updates in accordance with CDRL A008.
Logistic support plan or plan updates in accordance with CDRL A009.
RM&A Report in accordance with CDRL A00A.
Meeting minutes in accordance with CDRL A00B.
Meeting presentation materials in accordance with CDRL A00C.
Status of SAS training events will be reported in the C16S COST AND PERFORMANCE REPORTS.
Status of Depot maintenance support will be reported in the C16S COST AND PERFORMANCE REPORTS.

4.1.5 Performance Standard

a.) Logistics support products and product updates (for APLs, MRCs, IETM source data, computer program documents) are accurate and complete for all information required.
b.) I-Level and O-Level IETM updates are complete and accurate and reflect changes of approved ECPs.
c.) ICW updates are complete and accurate and reflect change content of approved ECPs.
d.) Presentation materials are accurate and complete for all information presented.

4.2 TASK B: CONFIGURATION MANAGEMENT

4.2.1 Configuration Identification

In accordance with Applicable Document 3.5, the contractor shall identify the A(V)3 SAS hardware, software and logistic support products baseline. The baseline shall consist of an identification of all hardware from the unit level to the depot replaceable component level, all interface hardware and its connector pin and function identifications, all software/firmware and all associated logistic support products identification.

4.2.2 Configuration Change Control

In accordance with Applicable Document 3.5, the contractor shall prepare preliminary engineering change proposals (PECPs), ECPs, engineering changes/engineering change instructions (ECs/ECIs), temporary engineering change proposals/temporary engineering changes (TECPs/TECs), ship alterations (SHIPALTs) and TRIDENT alterations (TRALTs) applicable to (V)2, SSN 688I A(V)2, SSGN A(V)2, (V)3 and A(V)3 systems. The contractor shall provide support in LBIT for the step-by-step validation and documentation of pre-test, removal, installation and post installation test procedures for ECs/ECIs and TECs.

The contractor shall provide review and comment for PECPs, TECPs, ECPs, TECs, ECs, ECIs, RFDs and RFWs developed by government organizations and other program contractors not associated with this contract.

In accordance with Applicable Document 3.5, the contractor shall provide on-site support at the NUWC Code 8241 offices for:
a) The distribution of PECPs, TECPs, ECPs, TECs, ECs, ECIs, RFDs and RFWs for community review;
b) The collection and preparation of the review comments to all proposed changes/documents under review
for Configuration Review Board (CRB) adjudication;
c) Planning, preparing for and assisting the TDA in the conduct of CRBs;
d) Documenting CRB meeting results;
e) Providing a technical review of each change document or new document submitted by other organizations for completeness and accuracy of information in preparation for submission of the
document to the program Configuration Control Board (CCB); and
f) Preparing the administrative change package for submission to the program CCB.

4.2.3 CM Database Updates

The contractor shall provide updates to the Navy's modernization planning and change management databases, including the Navy Data Environment (NDE) and Navy Tool for Interoperability Risk Assessment (NTIRA) Databases, for all program planned and approved ECs/ECIs.

4.2.4 Configuration Status Accounting

In accordance with Applicable Document 3.5 and using GFI 6.24, the contractor shall provide

on-site support at NUWCDIVNPT Code 8241 offices to update system level configuration status accounting (CSA) records maintained using Microsoft Access Version 2003 (or later). The contractor shall maintain CSA records from the system level to the D-Level maintenance lowest replaceable component level for all SAS systems in service and for production systems being delivered to the Government for shipboard installation. The contractor shall prepare a report for each new A(V)3 system delivered to LBIT that identifies the configuration of the system and all hardware and all software components of the system from the system level down to the D-Level maintenance lowest replaceable component level. The contractor shall also provide updates to the Navy's ship class configuration data management database – open architecture (CDMD-OA) for all new system installations and all updates to in-service systems. The contractor shall provide automated updates to the Navy CDMD-OA databases in the established Navy standard format for these databases in accordance with Applicable Document 3.9.

4.2.5 Configuration Audits

In accordance with Applicable Document 3.5, the contractor shall prepare an audit plan, prepare materials for and conduct physical configuration audits (PCAs) for new hardware being introduced to the SAS program. The contractor shall prepare post audit reports of findings and deficiencies and resolution status.

4.2.6 Schedule/Deliverables

The contractor shall provide the following deliverables:
A(V)3 SAS Hardware, Software And Logistic Support Products Baseline in accordance with CDRL A00D.
Engineering change proposal (permanent, temporary) documents in accordance with CDRL A00E.
Configuration Review Board Meeting Minutes in accordance with CDRL A00B.
SAS In-Service Systems Configuration Status Accounting Report in accordance with CDRL A00F.
A(V)3 System Configuration Status Accounting Report in accordance with CDRL A00F.
A(V)3 System PCA Plan in accordance with CDRL A00G.
A(V)3 System PCA Post Audit Report in accordance with CDRL A00H.

4.2.7 Performance Standard

a) Engineering change documentation (PECPs, ECPs, ECs, SHIPALTs, TRALTs) are accurate and complete for all information required.
b) Logistics support product updates are accurate and complete for all information required.

4.3 TASK C: RESEARCH AND DEVELOPMENT SERVICES

Using GFI 6.6 and 6.11, the contractor shall perform research and development tasks associated with potential new functionality, new technology introduction or increased performance capability associated with the SAS. Using GFI 6.20 and 6.21, the contractor shall identify new technology, perform laboratory technical services support (hardware installation and reconfiguration, troubleshooting and operability tests); and assess new technology hardware and generate technical report of findings and recommendations.

The contractor shall provide on-site support at NUWCDIVNPT lab facilities to support assembly, repair and test of RDT&E lab hardware and support equipment.

The contractor shall conduct engineering feasibility studies to assess new transducer technology and new signal processing technology for introduction into new classes of submarines using GFI 6.26.

4.3.1 Schedule/Deliverables

The contractor shall provide the following deliverables:

Technical Report of New Technology Assessment in accordance with CDRL A00J.

4.3.2 Performance Standard

a) Concept of new technology reports are configured for the SAS program.
b) Hardware support components are built in accordance with GFI 6.11.

4.4 TASK D: TEST AND EVALUATION SERVICES

4.4.1 New Technology Assessment

Using GFI 6.25, the contractor shall provide engineering services to adapt the new technology undersea D-ACOMMS transmit and receive interface functionality to the SAS. The contractor shall assess and provide resolutions to firmware and hardware integration issues that include D-ACOMMS and ACOMMS interface compatibility with other submarine undersea systems, UUVs and surface ship undersea combat systems which may include work of a special intelligence/sensitive compartmented information (SI/SCI) nature.

Using GFI 6.38, the contractor shall plan, prepare for and conduct precursor SAS new technology, capability/performance improvement and/or new production system risk mitigation tests (bench tests, tank tests). The contractor shall provide post test analysis and a test report describing test results and recommendations for follow-on actions.

4.4.2 Prototype Test and Evaluation Services

Using GFI 6.25 and 6.26, the contractor shall prepare test plans and test procedures for the prototype tests to safely and efficiently conduct the test. Using GFI 6.25, the contractor shall provide technical and engineering services to prepare for and conduct precursor risk mitigation tests (bench tests, tank tests) and prototype tests at NUWCDIVNPT. The contractor shall provide post test analysis and a test report describing test results and recommendations for follow-on actions.

4.4.3 Dockside and At-Sea Test Services

Using GFI 6.25 and 6.38, the contractor shall plan, prepare for and support the TDA in conducting dockside and at-sea tests onboard submarines of the new functionality prototype. The contractor shall perform test station recording and evaluation services. These tests may be conducted in the open ocean water in the Atlantic Ocean, Pacific Ocean and/or Caribbean Sea, in shallow water littoral areas or on instrumented ranges. The Government will provide specific test event details and schedules as GFI 6.37 and 6.39.

4.4.4 Unit Physical Inspections and Functional Tests

Using GFI 6.27 thru 6.29, the contractor shall support the TDA in the conduct of individual unit physical inspections and functional tests at unit manufacturer facilities to verify compliance with government specification requirements.

4.4.5 Environmental Assessment Documentation

In accordance with Applicable Document 3.6, the contractor shall prepare, process and coordinate to achieve Navy approval of Memoranda for the Record (MFRs), program environmental assessment (PEA) and overseas environmental assessment (OEA) for planned SAS at-sea and in-water tests.

4.4.6 Schedule/Deliverables

The contractor shall provide the following deliverables:
Test Plan/Test Procedure in accordance with CDRL A00K.
Test Report in accordance with CDRL A00L.
Status of resolutions will be reported in the C16S COST AND PERFORMANCE REPORTS.

Status of inspections and tests at manufacturer facilities will be reported in the C16S COST AND PERFORMANCE REPORTS.
Status of environmental assessments will be reported in the C16S COST AND PERFORMANCE REPORTS.

4.4.7 Performance Standard

a) Test plans and test procedures are accurate and complete so that no further supporting documentation
is required prior to testing.

4.5 TASK E: SYSTEM INSTALLATIONS SERVICES

4.5.1 System Installation Drawings Packages

Using GFI 6.8, the contractor shall generate or assemble ship specific engineering drawings packages comprised of existing engineering drawings and technical data for SAS hardware, system interfaces, ship's drawings and SHIPALT packages. The TDA shall identify the specific contents incorporated in each package using GFI 6.40.

4.5.2 Install Engineering Changes

Using Applicable Document 3.5 and program approved GFI ECPs, the contractor shall plan, prepare and install program approved engineering changes to in-service SAS systems based on program approve ECs and ECIs, using GFI 6.31.

4.5.3 Install Hardware Units

Using GFI 6.30, the contractor shall install new SAS hardware units, TEMPALTs and support items on submarines in any shipyard location in the United States.

4.5.4 Conduct Ship Checks

Using GFI 6.41, the contractor shall conduct ship checks to plan and develop ECs. Ship checks may be conducted in any submarine home port in the United States. The contractor shall provide realistic and cost effective recommendations for submarine design changes to allow installation of the new EC hardware.

4.5.5 Schedule/Deliverables

The contractor shall provide the following deliverables:
Engineering Drawings Package in accordance with CDRL A006.
Recommendations for submarine design changes in accordance with CDRL A00M.

4.5.6 Performance Standard

a) Drawing packages are accurate and complete so that no further supporting documentation is required.

4.6 TASK F: SUPPORT MATERIALS FABRICATION

Using GFI 6.42, the contractor shall manufacture minor hardware components (sheet metal fabrication and minor metals tooling) and minor equipment. This hardware shall support the installation, mounting and repair of prototype hardware onboard submarines, laboratory, or dockside test platforms in support of test program and maintenance support requirements, ECPs, TECs and ECs. The contractor shall design, develop, produce and repair small-scale equipment needed for supporting system hardware and for special fixtures needed for handling new prototype equipment safely.

4.6.1 Schedule/ Hardware Deliverables

The contractor shall provide the following deliverables:
Hardware Materials in accordance with technical description data provided by TDA at time of item order.

4.6.2 Performance Standard

a) Hardware materials are built in accordance with GFI 6.42.

5.0 Progress Reports

The contractor shall deliver monthly cost and performance reports in accordance with SEAPORT-e Contract Clause C16S COST AND PERFORMANCE REPORTS (June 2010).

6.0 Government Furnished Information (GFI)

All program documents are available to the contractor as GFI through the NUWCDIVNPT Point of Contact.

6.1 SE420-AQ-IEM-B10, (V)3 Signal Analysis System Interactive Electronic Technical Manual (U) (document is classified)
6.2 A(V)3 SAS Vs. (V)3 SAS Differences Description Document
6.3 SE420-AQ-IEM-C10, SSN 688I A(V)2 Signal Analysis System Interactive Electronic Technical Manual
6.4 SE420-AQ-IEM-A10, SSGN A(V)2 Signal Analysis System Interactive Electronic Technical Manual
6.5 SE420-AQ-IEM-010, (V)2 Signal Analysis System Interactive Electronic Technical Manual
6.6 MIP Control Number 4251/301-69, Signal Analysis Systems
6.7 PM-SAS-090, (V)3 Signal Analysis System Interactive Courseware
6.8 4251-7612491, (V)3 Signal Analysis System Hardware System Level Drawing
6.9 49214-CSCI-EM11000102, (V)3 Signal Analysis System Software System Level Drawing
6.10 PM-SAS-0046/ICCRL, (V)3 Signal Analysis System Interconnecting Cross Reference List
6.11 4251-7612498, (V)3 Signal Analysis System Wiring Diagrams
6.12 000A4458CL, (V)3 Signal Analysis System Allowance Parts List
6.13 000A4559, CP-2373B Inboard Signal Processor Allowance Parts List
6.14 00042810, TR-362A Outboard Transducer Array Assembly Allowance Parts List
6.15 00042811, PP-8455A Inboard Power Supply Allowance Parts List
6.16 IMP-0005, SSGN OTAA Installation Procedure
6.17 PM-SAS-0098, (V)3 Signal Analysis System Display Units Screens Trainer Interactive Courseware Product
6.18 PM-SAS-0092, (V)3 Signal Analysis System Overview Course
6.19 PM-SAS-0093, (V)3 Signal Analysis System Operation and Maintenance Course
6.20 PM-SAS-0021/GFI, (V)2 Signal Analysis System GFI Data Package
6.21 PM-SAS-0063/GFI/688I, A(V)2 SSN 688I Signal Analysis System GFI Data Package
6.22 PM-SAS-0063/GFI, A(V)2 SSGN Signal Analysis System GFI Data Package
6.23 SAS Program In-Service Engineering Agent (ISEA) Fleet Trouble Reports (FTRs) Database Report
6.24 SAS Program Configuration Status Accounting Database Files (Microsoft Access Version 2003)
6.25 Digital Acoustic Communications, Project 1319 – Supplemental Proposal, 16 September 2009 (Rev -)
6.26 PM-SAS-0034/CATP, Signal Analysis System - System Certification and Acceptance Test Plan and Procedures
6.27 CP-2373E Inboard Signal Processor Physical Inspection and Functional Test Procedure

6.28 PP-8455A Inboard Power Supply Physical Inspection and Functional Test Procedure
6.29 TR-362B Outboard Transducer Array Assembly Physical Inspection and Functional Test Procedure
6.30 CP-2373E Inboard Signal Processor Shipboard Installation Procedure
6.31 SAS Engineering Change Proposals
6.32 Naval Inventory Control Point (NAVICP) ICAPS Database
6.33 NAVICP Weapon Systems File (WSF) Database
6.34 SAS Engineering Drawing Descriptions
6.35 SAS O-Level and I-Level Troubleshooting and Maintenance Procedures
6.36 SAS Training Schedule
6.37 Digital Acoustic Communications Test Event Schedule
6.38 SAS Test and Evaluation Guidelines
6.39 SAS Test Event Schedule
6.40 SAS Engineering Drawing Package Guidelines
6.41 SAS Ship Check Procedures
6.42 SAS Hardware Descriptions and Drawings

GFI will be provided upon award of task order and as it becomes available. GFI will be returned upon completion of work.

7.0 Quality Surveillance and Performance Standards

The Government will conduct quality surveillance via various methods including formal and informal meetings, review of technical reports, review of monthly progress reports, and review of deliverables.

Contractor performance will be evaluated in the areas of technical quality, responsiveness, timeliness and cost. Technical quality will be evaluated against the performance standards represented in Applicable Documents provided as GFI. Responsiveness will be evaluated based upon the Government's experience interacting with the contractor during performance. Timeliness will be evaluated based on the contractor's ability to meet CDRL schedules with minimal variance. Cost will be evaluated based upon the contactor's ability to manage to the negotiated costs.

GLOSSARY OF ACRONYMS

Acoustic Communications	ACOMMS
Allowance Parts List	APL
Configuration Control Board	CCB
Configuration Data Management Database - Open Architecture	CDMD-OA
Configuration Management	CM
Configuration Review Boards	CRBs
Configuration Status Accounting	CSA
Digital Acoustic Communications	D-COMMS
Display Unit Screens Trainer	DUST
Engineering Changes/Engineering Change Instructions	Ecs/ECIs
Engineering Change Proposal	ECP
Government Furnished Information	GFI
Interactive Courseware	ICW
Interactive Electronic Technical Manual	IETM
Interconnecting Cables Cross Reference List	ICCRL
Intermediate Level	I-Level

Land Based Integration and Test	LBIT
Maintenance Index Pages	MIPs
Maintenance Requirement Cards	MRC
Memoranda for the Record	MFRs
Naval Inventory Control Point	NAVICP
Naval Undersea Warfare Center	NUWC
Naval Undersea Warfare Center Division, Newport, RI	NUWCDIVNPT
Navy Data Environment	NDE
Navy Tool for Interoperability Risk Assessment	NTIRA
Organizational Level	O-Level
Overseas Environmental Assessment	OEA
Physical Configuration Audits	PCAs
Preliminary Engineering Change Proposal	PECP
Program Environmental Assessment	PEA
Program Executive Office Submarines	PEO-Subs
Quality Assurance	QA
Reliability, Maintainability, and Availability	RM&A
Request for Deviation/Request for Waiver	RFD/RFW
Research, Development, Test and Evaluation	RDT&E
Ship Alterations	SHIPALTs
Signal Analysis System	SAS
Sonar Technician's Submarine	STSs
Special Intelligence/Sensitive Compartmented Information	SI/SCI
Support and Test Equipment	S&TE
System Level Drawing	SLD
Technical Direct Agent	TDA
Temporary Engineering Change Proposal/Temporary Engineering Changes	TECPs/TECs
TRIDENT Alterations	TRALTs
Weapons Systems File	WSF
Wiring Diagram	WD

HQ C-1-0001 ITEM(S) A001 - A00M - DATA REQUIREMENTS (NAVSEA)(SEP 1992)

The data to be furnished hereunder shall be prepared in accordance with the Contract Data Requirements List, DD Form 1423, Exhibit(s) A, 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 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-2-0015 DATE/TIME PROCESSING REQUIREMENT--INFORMATION TECHNOLOGY (NAVSEA)
(SEP 2009)

(a) All information technology (IT), whether commercial or noncommercial, delivered under this contract that will be required to perform date/time processing involving dates subsequent to December 31, 1999, shall be Year 2000 compliant if properly installed, operated, and maintained in accordance with the contract specifications and applicable documentation. If the contract requires that specific deliverables operate together as a system, this requirement shall apply to those deliverables as a system.

(b) "Information Technology" or "IT," as used in this requirement, means "information technology" as that term is defined at FAR 2.101, and further including those items that would otherwise be excluded by paragraph (c) of that definition. "Year 2000 compliant" (as defined at FAR 39.002) means that the IT accurately processes date/time data (including), but not limited to, calculating, comparing, and sequencing) from, into, and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations, to the extent that other IT, used in combination with the IT being delivered, properly exchanges date/time data with it. The "proper exchange" of date/time data shall be in accordance with the interface requirements specification(s) of the contract.

(c) For line item deliverables which are commercial items (as defined at FAR 2.101), and which include commercial IT, the terms and conditions of the standard commercial warranty covering such commercial IT shall apply in addition to, and to the extent such terms and conditions are consistent with, this requirement. Any applicable commercial warranty shall be incorporated into this contract by attachment.

(d) Notwithstanding any provision to the contrary in any other warranty of this contract, or in the absence of any such warranty(ies), the remedies available to the Government under this

requirement shall include those provided in the Inspection clause(s) of this contract. Nothing in this requirement shall be construed to limit any rights or remedies the Government may otherwise have under this contract.

(e) Unless specified elsewhere in the contract, the Contractor will also deliver to the Government a report summarizing any Year 2000 compliance testing that was performed, and the results thereof.

(f) The remedies available to the Government for noncompliance with this requirement shall remain available for one hundred eighty (180) days after acceptance of the last deliverable IT item under this contract (including any option exercised hereunder).

HQ C-2-0023 EXCLUSION OF MERCURY (NAVSEA) (MAY 1998)

Mercury or mercury containing compounds shall not be intentionally added or come in direct contact with hardware or supplies furnished under this contract.

HQ C-2-0032 INFORMATION AND DATA FURNISHED BY THE GOVERNMENT - ALTERNATE II (NAVSEA) (SEP 2009)

(a) NAVSEA Form 4340/2 or Schedule C, as applicable, Government Furnished Information, attached hereto, incorporates by listing or specific reference, all the data or information which the Government has provided or will provide to the Contractor except for

(1) The specifications set forth in Section C, and

(2) Government specifications, including drawings and other Government technical documentation which are referenced directly or indirectly in the specifications set forth in Section C and which are applicable to this contract as specifications, and which are generally available and provided to Contractors or prospective Contractors upon proper request, such as Federal or Military Specifications, and Standard Drawings, etc.

(b) Except for the specifications referred to in subparagraphs (a)(1) and (2) above, the Government will not be obligated to provide to the Contractor any specification, drawing, technical documentation or other publication which is not listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable, notwithstanding anything to the contrary in the specifications, the publications listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable, the clause entitled "GOVERNMENT PROPERTY" (FAR 52.245-1) or "GOVERNMENT PROPERTY INSTALLATION OPERATION SERVICES " (FAR 52.245-2), as applicable, or any other term or condition of this contract.

(c)(1) The Contracting Officer may at any time by written order:

(i) delete, supersede, or revise, in whole or in part, data listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable; or

(ii) add items of data or information to NAVSEA Form 4340/2 or Schedule C, as applicable; or

(iii) establish or revise due dates for items of data or information in NAVSEA Form 4340/2 or Schedule C, as applicable.

(2) If any action taken by the Contracting Officer pursuant to subparagraph (c)(1) immediately above causes an increase or decrease in the costs of, or the time required for, performance of any part of the work under this contract, the contractor may be entitled to an equitable adjustment in the contract amount and delivery schedule in accordance with the procedures provided for in the "CHANGES" clause of this contract.

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 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 on this the Contracting Officer in making a determination 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.

(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-2-0051 SPECIFICATIONS AND STANDARDS (NAVSEA) (AUG 1994)

(a) Definitions.

(i) A "zero-tier reference" is a specification, standard, or drawing that is cited in the contract (including its attachments).

(ii) A "first-tier reference" is either: (1) a specification, standard, or drawing cited in a zero-tier reference, or (2) a specification cited in a first-tier drawing.

(b) Requirements.

All zero-tier and first-tier references, as defined above, are mandatory for use. All lower tier references shall be used for guidance only.

HQ C-2-0059 UPDATING SPECIFICATION AND STANDARDS (NAVSEA)(AUG 1994)

If, during the performance of this or any other contract, the contractor believes that any contract contains outdated or different versions of any specifications or standards, the contractor may request

that all of its contracts be updated to include the current version of the applicable specification or standard. Updating shall not affect the form, fit or function of any deliverable item or increase the cost/price of the item to the Government. The contractor should submit update requests to the Procuring Contracting Officer with copies to the Administrative Contracting Officer and cognizant program office representative for approval. The contractor shall perform the contract in accordance with the existing specifications and standards until notified of approval/disapproval by the Procuring Contracting Officer. Any approved alternate specifications or standards will be incorporated into the contract.

C16S COST AND PERFORMANCE REPORTING (NOV 2011)

(a) The Contractor agrees to upload the Contractor's Funds and Man-hour Expenditure Reports in the Electronic Cost Reporting and Financial Tracking (eCRAFT) System and submit the Contractor's Performance Report on the day and for the same timeframe the contractor submits an invoice into Wide Area Workflow (WAWF). Compliance with this requirement is a material requirement of this contract. Failure to comply with this requirement may result in contract termination.

(b) The Contractor's Funds and Man-hour Expenditure Report reports contractor expenditures for labor, materials, travel, subcontractor usage, and other contract charges.

(c) The Contractor's Performance Report indicates the progress of work and the status of the program and of all assigned tasks. It informs the Government of existing or potential problem areas.

(1) Access:

a) eCRAFT: Reports are uploaded through the Electronic Cost Reporting and Financial Tracking (eCRAFT) System Periodic Report Utility (EPRU). The EPRU spreadsheet and user manual can be obtained at: http://www.navsea.navy.mil/nuwc/newport/contracts/default.aspx under eCRAFT information. The eCRAFT e-mail address for report submission is: Ecraft.nuwc.npt.fct@navy.mil . If you have problems uploading reports, please see the Frequently Asked Questions at the site address above.

b) WAWF: See Clause HQ G-2-0007.

(2) Format.

a) eCRAFT: Data shall be reported in a format acceptable to the Electronic Cost Reporting and Financial Tracking System (eCraft) as defined in the EPRU manual.

b) Contractor's Performance Report: The pages shall be sequentially numbered. All attachments shall be identified and referenced in the text of the report. The report shall be prepared in the contractor's format and shall be legible and suitable for reproduction. Electronic submission is mandatory.

(3) Scope and Content. Costs incurred under this contract/task order are to be segregated at the lowest level of performance, either task, subtask or Technical Instruction (TI), rather than on a total task contract/order basis.

a) eCRAFT: Supporting documentation in eCRAFT shall include summaries of work charged during the period covered.

b) Contractor's Performance Report:

(i) Provide a front cover sheet that indicates the contractor's name and address, the contract number, the system or program nomenclature, the report date, the reporting period, the report title and a serial number for the report, the security classification, the name and address of the person who prepared the report, and the name of the issuing Government activity (Naval Undersea Warfare Center Division, Newport).

(ii) Report contract schedule status. Describe the progress made against milestones during the reporting period.

(iii) Report any significant changes to the contractor's organization or methods of operation, to the project management network, or to the milestone chart, including the addition/deletion of any subcontractors and key personnel

(iv) Report problem areas affecting technical, scheduling, or cost elements. Provide background and recommendations for solutions. Report results (positive or negative) obtained related to previously identified problem areas, with conclusions and recommendations.

(v) Report all trips and significant results. This shall be a full breakdown, including locations, names of the people who travelled, and costs.

(vi) Report all significant communications and any commitments made thereby. Include all non-contractual communications, such as technical instructions, e-mails, telephone conversations, etc.

(vii) Report Engineering Change Proposal (ECP) status. Identify all ECPs by status, i.e., proposed, approved and implemented.

(viii) Report plans for activities during the following reporting period.

(ix) Include appendices for any necessary tables, references, photographs, illustrations, charts, etc.

(4) Submission and Approval.

a) The contractor shall submit their reports on the same day and for the same timeframe the contractor submits an invoice into WAWF. The amounts shall be same. eCRAFT Approval will be indicated by e-mail notification from eCraft.

b) Distribution Statement. Distribution Statement B: Distribution to U.S. Government agencies only; Proprietary Information; (date data generated). Other requests for this document shall be referred to NUWCDIVNPT Code 59.

(d) The contractor shall not provide other funds, man-hour, or status reporting without the prior written approval of the contracting officer.

C23S FACILITIES (NOV 2010)

(a) The Contractor shall provide liaison office(s) within commuting distance (defined as within 50 miles by surface transportation) of the Naval Undersea Warfare Center Division, Newport. The liaison office(s) shall meet all security requirements and provide controlled access work areas as specified in the DD Form 254 (if attached).

(b) The requirement for maintaining these facilities shall not be construed to mean that the Government will be obliged to pay any direct costs in connection therewith and further, the contractor shall not be entitled to any direct payment (labor, transportation or otherwise) in connection with any personnel set in readiness at, or brought to such facility in preparation for, or in expectation of, work to be performed under the contract. Payment for labor hours and materials will be made only for such hours and materials actually expended in performance under the contract. This paragraph applies also to any additional facilities which may be necessary during task order performance.

C25S ACCESS TO GOVERNMENT SITE (OCT 2009)

(a) Contractor personnel shall comply with all current badging and security procedures required to gain access to any Government site. Access to Naval Undersea Warfare Center Division, Newport sites may only be gained by obtaining a badge (either permanent or temporary) from the security office. Compliance with SECNAV M-5510.30, Section 9-20, FACILITY ACCESS DETERMINATION (FAD) PROGRAM is specifically required. Badges shall be issued only after completion of SF85P available at: http://www.opm.gov/forms/index.asp

Contractor personnel requiring a Common Access Card, access to controlled unclassified information (CUI) and/or user level access to DoN or DoD networks and information systems, system security and network defense systems, or to system resources providing visual access and/or ability to input, delete or otherwise manipulate sensitive information without control to identify and deny sensitive information, are required to have a favorably adjudicated NACLC.

The Contractor shall ensure that Contractor personnel employed on any Government site become familiar with and obey Activity regulations. Contractor personnel shall not enter restricted areas unless required to do so and until cleared for such entry. The Contractor shall request permission to

interrupt any activity roads or utility services in writing a minimum of 15 calendar days prior to the date of interruption. Contractor personnel shall wear personal protective equipment in designated areas. All contractor equipment shall be conspicuously marked for identification.

The contractor shall strictly adhere to Federal Occupational Safety and Health Agency (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements.

(b) The contractor shall ensure that each contractor employee reads the pamphlet entitled, "Occupational Safety and Health Information for Contractors" prior to commencing performance at any NUWCDIVNPT site. This document is available under "Contractor Info" at: http://www.navsea.navy.mil/nuwc/newport/docs/Forms/AllItems.aspx

(c) The contractor shall ensure that each contractor employee reads the document entitled, "NUWC Environmental Policy" prior to commencing performance at any NUWCDIVNPT site. This document is available at: http://www.navsea.navy.mil/nuwc/newport/docs/EMS_EnvPolicy1.pdf

(d) The contractor shall ensure that each contractor employee who is resident at any NUWCDIVNPT site completes ISO 14001 Awareness training within 30 days of commencing performance at that site. This training is available on the ISO 14001 webpage on the NUWCDIVNPT Intranet and is also available on the NUWC Division Newport Internet site. This document is available at: http://www.navsea.navy.mil/nuwc/newport/docs/External ISO14001_2009 Training.pdf

(e) The contractor shall remove from the Government site any individual whose presence is deemed by the
Commander, NUWCDIVNPT, to be contrary to the public interest or inconsistent with the best interests of national security.

C26S INFORMATION ASSURANCE – UNCLASSIFIED DOD INFORMATION ON NON-DOD INFORMATION SYSTEMS (JUL 2010)

a. The Contractor shall ensure that unclassified DoD information it receives or produces in support of DoD activities is protected according to the information safeguards described in Attachment 2 to Directive-Type Memorandum (DTM) 08.027 – Security of Unclassified DoD Information on Non-DoD Information Systems, which is available at the following web address:

http://www.dtic.mil/whs/directives/corres/pdf/DTM-08-027.pdf

b. Upon request by the Government, the Contractor shall provide documentation demonstrating the safeguards the contractor has implemented to ensure the security of unclassified DoD Information.

c. Contractor personnel that have not been briefed on Attachment 2 to Directive-Type memorandum (DTM) 08-027 – Security of Unclassified DoD Information on Non-DoD Information Systems shall be denied access contractor systems that contain unclassified DoD information.

d. *Subcontracts.* If the Contractor issues any subcontracts in which the subcontractor will have access to unclassified DoD information, the Contractor shall include this clause.

C57S EXCEPTION FROM ELECTRONIC AND INFORMATION TECHNOLOGY ACCESSIBILITY REQUIREMENTS (JUN 2001)

(a) The Government has determined that this procurement is an exception to the Electronic and Information Technology (EIT) Accessibility Standards (36 C.F.R. § 1194).

(b) Notwithstanding that an exception exists, the Contractor may furnish items or services provided under this order that comply with the EIT Accessibility Standards (36 C.F.R. § 1194).

SECTION D PACKAGING AND MARKING

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-1-0002 PACKAGING LANGUAGE (W/O MILITARY SPECIFICATIONS)

Item(s): ODC CLINs 6100, 6200, 6300, 6400, 6110, 6210, 6310, 6410, 6120, 6220, 6320, and 6420 - The supplies furnished hereunder shall be packaged in accordance with best commercial practice.

HQ D-2-0004 IDENTIFICATION MARKING OF PARTS (NAVSEA) (NOV 1996)

Identification marking of individual parts within the systems, equipments, assemblies, subassemblies, components, groups, sets or kits, and of spare and repair parts shall be done in accordance with applicable specifications and drawings. To the extent identification marking of such parts is not specified in applicable specifications or drawings, such marking shall be accomplished in accordance with the following:

(1) Parts shall be marked in accordance with generally accepted commercial practice.

(2) In cases where parts are so small as not to permit identification marking as provided above, such parts shall be appropriately coded so as to permit ready identification.

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)

D24S PROHIBITED PACKING MATERIALS (JUN 2004)

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

SECTION E INSPECTION AND ACCEPTANCE

52.246-5 INSPECTION OF SERVICES – COST-REIMBURSEMENT (APR 1984)

252.246-7000 MATERIAL INSPECTION AND RECEIVING REPORT (MAR 2008)

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-1-0003 INSPECTION AND ACCEPTANCE LANGUAGE FOR F.O.B. DESTINATION DELIVERIES

Item(s): ODC CLINs 6100, 6200, 6300, 6400, 6110, 6210, 6310, 6410, 6120, 6220, 6320, and 6420 - Inspection and acceptance shall be made at destination by a representative of the Government.

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

Item(s) 4000 and 7000 Series CLINs - Inspection and acceptance shall be made by the Contracting Officer's Representative (COR) or a designated representative of the Government.

SECTION F DELIVERABLES OR PERFORMANCE

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

4100	2/24/2012 - 9/30/2012
4110	11/29/2012 - 9/30/2013
4120	10/1/2013 - 9/30/2014
4200	9/2/2011 - 9/1/2012
4210	9/17/2012 - 12/31/2012
4220	1/1/2013 - 12/31/2013
4230	1/1/2014 - 9/1/2014
4300	9/2/2011 - 9/1/2012
4310	9/17/2012 - 12/31/2012
4320	1/1/2013 - 12/31/2013
4400	2/24/2012 - 9/30/2012
4410	11/29/2012 - 11/28/2013
4420	2/5/2014 - 2/4/2015
6100	2/24/2012 - 9/30/2012
6110	11/29/2012 - 9/30/2013
6120	10/1/2013 - 9/1/2014
6200	9/2/2011 - 9/1/2012
6210	9/17/2012 - 12/31/2013
6220	1/1/2013 - 12/31/2013
6230	1/1/2014 - 9/1/2014
6300	9/2/2011 - 9/1/2012
6310	9/17/2012 - 12/31/2013
6320	1/1/2013 - 12/31/2013
6400	2/24/2012 - 9/30/2012
6410	11/29/2012 - 11/28/2013
6420	2/5/2014 - 2/4/2015
7100	10/21/2014 - 3/20/2015
7200	10/1/2014 - 3/20/2015
9100	10/21/2014 - 3/20/2015
9200	10/1/2014 - 3/20/2015

NOTE: The above table is system generated. In the case of any conflict between the above table and Clause F1Sbelow, Clause F1S governs

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.

F1S PERIOD OF PERFORMANCE (JUN 2010)

Services to be furnished hereunder shall be performed and completed as follows:

CLIN	Funding Type	Base or Option #	Performance Period
4100 & 6100	O&MN	Option 1	2/24/12 - 9/30/12
4200 & 6200	OPN	Base	9/02/11 - 9/01/12
4300 & 6300	RDT&E	Option 2	9/02/11 - 9/01/12
4400 & 6400	SCN	Option 3	2/24/12 - 9/30/12
4110 & 6110	O&MN	Option 4	11/29/12 - 9/30/13
4210 & 6210	OPN	Option 5	9/17/12 - 12/31/12
4310 & 6310	RDT&E	Option 6	9/17/12 - 12/31/12
4410 & 6410	SCN	Option 7	11/29/12 - 11/28/13
4120 & 6120	O&MN	Option 8	10/01/13 - 9/30/14
4220 & 6220	OPN	Option 9	01/01/13 - 12/31/13
4320 & 6320	RDT&E	Option 10	01/01/13 - 12/31/13
4420 & 6420	SCN	Option 11	2/5/2014 - 2/4/2015
4130 & 6130	O&MN	Option 12	Reserved
4230 & 6230	OPN	Option 13	10/01/13 - 9/30/14
4330 & 6330	RDT&E	Option 14	01/01/13- 9/01/14*
4430 & 6430	SCN	Option 15	Reserved
7100 & 9100	OMN	Option 16	10/21/14 - 3/20/15
7200 & 9200	OPN	Option 17	10/1/14 - 3/20/15

* If option is exercised

NOTE: The option periods of performance are estimated and projected for planning purposes. However, if the option is not exercised prior to the beginning of the option's projected performance period as outlined in the schedule, upon receipt of funds, the contracting officer will bilaterally modify the schedule. The option's performance timeframe shall be adjusted to correlate to the timeframe commensurate with the exercise of the option for a period not to exceed 12 months.

F30S PLACE OF PERFORMANCE (APR 2005)

Work will be performed at NUWCDIVNPT, the Contractor's facility or other locations, as required by the statement of work that may include the following locations:

Atlantic Undersea Test & Evaluation Center (AUTEC), West Palm Beach, FL & Andros Island, Bahamas
Washington, DC
Norfolk, Naval Shipyard, VA
Pearl Harbor, HI
Portsmouth, NH
Puget Sound, WA
San Diego, CA

SECTION G CONTRACT ADMINISTRATION DATA

NOTE TO THE PAYMENT OFFICE (JAN 2012) DFARS PGI 204.7108 (d)(12) Other.

(a) The award document includes Accounting Data at the end of Section G. All lines of accounting are listed sequentially under a heading that identifies the particular action (award or modification number) under which the funding was obligated. Under Seaport-e, all funding is identified/obligated at the SubCLIN (SLIN) level. Accounting for expenditures and invoicing at the SLIN level is required.

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

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

252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (JUN 2012)

(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 Central Contractor Registration 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/

(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 (Cost Reimbursable, T&M , LH, or FPI)

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.

Insepection: Not applicable
Acceptance: Not applicable

(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**

Field Name in WAWF	*Data to be entered in WAWF*
Pay Official DoDAAC	HQ0338
Issue By DoDAAC	N66604
Admin DoDAAC	S2404A
Inspect By DoDAAC	Not applicable
Ship To Code	Not applicable
Ship From Code	Not applicable
Mark For Code	Not applicable
Service Approver (DoDAAC)	N66604
Service Acceptor (DoDAAC)	Not applicable
Accept at Other DoDAAC	Not applicable
LPO DoDAAC	Not applicable
DCAA Auditor DoDAAC	Not applicable
Other DoDAAC(s)	Not applicable

(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.

[redacted]

(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.

[redacted]

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

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.

G10S CONTRACTUAL AUTHORITY AND COMMUNICATIONS (NOV 2012)

(a) Functions: The Procuring Contracting Officer (PCO) for this contract is identified on the basic contract. Only the PCO can change the basic contract, and the PCO maintains primacy over the contract and all its task orders. The Contracting Officer of this Task Order is a warranted Ordering Officer of the Naval Undersea Warfare Center Division Newport. The Government reserves the right to administratively transfer authority over this task order from the individual named below to another Contracting Officer at any time.

(b) Authority: The Contracting Officer is the only person authorized to approve changes in any of the requirements of this task order and, notwithstanding provisions contained elsewhere in this task order, the said authority remains solely the Contracting Officer's. The Contractor shall not comply with any order, direction or request of Government personnel - that would constitute a change - unless it is issued in writing and signed by the Contracting Officer. No order, statement, or conduct of any Government personnel who visit the Contractor's facilities or in any other manner

communicates with Contractor personnel during the performance of this task order shall constitute a change under the Changes clause of this task order and no adjustment will be made in the task order price to cover any increase in charges incurred as a result thereof. Therefore, in no event will any understanding, agreement, modification, change order, or other matter deviating from the terms of the basic contract or this task order between the contractor and any other person be effective or binding on the Government. If, in the opinion of the contractor, an effort outside the existing scope of this task order is requested, the contractor shall promptly notify the Contracting Officer in writing. No action shall be taken by the contractor unless the Contracting Officer or basic contract PCO has issued a formal modification.

(c) The Contracting Officer is:

Name:
Telephone: Commercial
Fax Commercial:
Email:

(d) The Task Order Negotiator is:

Name:
Telephone: Commercial
Fax Commercial:
Email:

(e) Ombudsman for the Naval Undersea Warfare Center Division, Newport, RI, is:

Name:
Telephone Commercial:
Fax Commercial:
Email:

(f) The Contracting Officer's Representative (COR) for this task order is:
Name:
Code: 8541
Mailing Address:
Naval Undersea Warfare Center Division, Newport
1176 Howell Street, Building: 1171 Room: 158
Newport, RI 02841
Telephone: Commercial

The COR is responsible for those specific functions assigned in the COR Appointment Letter.

G14S CONTRACTOR'S SENIOR TECHNICAL REPRESENTATIVE (AUG 2005)

The contractor's senior technical representative, point of contact for performance under this contract is:

Name:
Title: Program Manager
Mailing Address:
General Dynamics Information Technology, Inc.
One Corporate Place
Middletown, RI 02842
E-mail Address:
Telephone:

Fax: 401-847-6737

Accounting Data

SLINID PR Number Amount
-------- ---------- [redacted] --------- ----------
420001 N66604-0165-4398 [redacted]
LLA :
AA 97X4930.NH6A 000 77777 0 066604 2F 000000 82410P824101
Standard Number: 0280319

430001 N66604-1235-8499 [redacted]
LLA :
AB 97X4930.NH6A 000 77777 0 066604 2F 000000 82410R824481
Standard Number: 0280319

620001 N66604-1235-8498 [redacted]
LLA :
AA 97X4930.NH6A 000 77777 0 066604 2F 000000 82410P824101
Standard Number: 0280319

630001 N66604-1235-8500 [redacted]
LLA :
AB 97X4930.NH6A 000 77777 0 066604 2F 000000 82410R824481
Standard Number: 0280319

BASE Funding [redacted]
Cumulative F[redacted]

MOD 01 Funding 0.00
Cumulative Funding [redacted]

MOD 02

410001 1300247744 [redacted]
LLA :
AC 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001041907

420002 1300247744 [redacted]
LLA :
AD 97X4930 NH6A 252 77777 0 050120 2F 000000 A10001041907

430002 1300247744 [redacted]
LLA :
AE 97X4930 NH6A 252 77777 0 050120 2F 000000 A70001041907

440001 1300247744 [redacted]
LLA :
AF 97X4930 NH6A 252 77777 0 050120 2F 000000 A60001041907

610001 1300247744 [redacted]
LLA :
AC 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001041907

620002 1300247744 [redacted]
LLA :
AD 97X4930 NH6A 252 77777 0 050120 2F 000000 A10001041907

640001 1300247744 [redacted]
LLA :
AF 97X4930 NH6A 252 77777 0 050120 2F 000000 A60001041907

MOD 02 Funding [redacted]
Cumulative Fun[redacted]

MOD 03 Funding 0.00
Cumulative Funding [redacted]

MOD 04 Funding 0.00
Cumulative Funding [redacted]

MOD 05

410002 1300267902 [redacted]
LLA :
AG 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001180751

MOD 05 Funding [redacted]
Cumulative Fun

MOD 06

421001 1300295746 [redacted]
LLA :
AH 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001339399

431001 1300295746 [redacted]
LLA :
AJ 97X4930 NH6A 252 77777 0 050120 2F 000000 A10001339399

441001 1300296066 [redacted]
LLA :
AK 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001341054

621001 1300295746 [redacted]
LLA :
AH 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001339399

631001 1300295746 [redacted]
LLA :
AJ 97X4930 NH6A 252 77777 0 050120 2F 000000 A10001339399

641001 1300296066 [redacted]
LLA :
AK 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001341054

MOD 06 Funding [redacted]
Cumulative Fun

MOD 07

440001 1300247744 [redacted]
LLA :
AF 97X4930 NH6A 252 77777 0 050120 2F 000000 A60001041907

MOD 07 Funding [redacted]
Cumulative Fund

MOD 08

411001 1300311500 [redacted]
LLA :
AL 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001470353

411002 1300311500 [redacted]
LLA :
AM 97X4930 NH6A 252 77777 0 050120 2F 000000 A10001470353

421002 1300311971 [redacted]
LLA :
AN 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001472569

422001 1300311972 [redacted]
LLA :
AP 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001472570

431002 1300311973 [redacted]

LLA :
AQ 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001483721

432001 1300311974 [redacted]
LLA :
AR 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001473021

611001 1300311500 [redacted]
LLA :
AL 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001470353

611002 1300311500 [redacted]
LLA :
AN 97X4930 NH6A 252 77777 0 050120 2F 000000 A10001470353

621002 1300311971 [redacted]
LLA :
AN 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001472569

622001 1300311972 [redacted]
LLA :
AP 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001472570

632001 1300311974 [redacted]
LLA :
AR 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001473021

MOD 08 Funding [redacted]
Cumulative Fun[redacted]

MOD 09

441002 1300311499 [redacted]
LLA :
AS 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001498967

641002 1300311499 [redacted]
LLA :
AS 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001498967

MOD 09 Funding [redacted]
Cumulative Fun[redacted]

MOD 10

411003 1300345352 [redacted]
LLA :
AT 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001689352

411004 1300345352 [redacted]
LLA :
AU 97X4930 NH6A 252 77777 0 050120 2F 000000 A10001689352

422002 1300345354 [redacted]
LLA :
AV 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001689356

441003 1300358934 [redacted]
LLA :
AW 1711611 H232 252 SB450 0 050120 2D 000000 A00001787181
Reference: RCP#: N0002413WX00691; ACRN: AC

MOD 10 Funding [redacted]
Cumulative Fun[redacted]

MOD 11 Funding 0.00
Cumulative Funding [redacted]

MOD 12 Funding 0.00

Cumulative Funding [redacted]

MOD 13

412001 1300384348 [redacted]
LLA :
AX 1741804 DUG3 000 41756 0 068941 2D 000000 410025005000
RCP N4175614WX50006 ACRN AA

422003 1300384349 [redacted]
LLA :
AY 97X4930 NH6A 252 77777 0 050120 2F 000000 A00001985478

612001 1300384348 [redacted]
LLA :
AX 1741804 DUG3 000 41756 0 068941 2D 000000 410025005000
RCP N4175614WX50006 ACRN AA

MOD 13 Funding [redacted]
Cumulative Fun

MOD 14

423001 130038443100002 [redacted]
LLA :
AZ 1731810 D6AB 000 41756 0 068941 2D 000000 410022519000
RCP# N4175614WX50027
ACRN AA

623001 130038443100003 [redacted]
LLA :
AZ 1731810 D6AB 000 41756 0 068941 2D 000000 410022519000
RCP# N4175614WX50027
ACRN AA

MOD 14 Funding [redacted]
Cumulative Fun

MOD 15

412001 130040177700002 [redacted]
LLA :
AX 1741804 DUG3 000 41756 0 068941 2D 000000 410025005000
RCP N4175614WX50006 ACRN AA

442001 130039949200001 [redacted]
LLA :
BA 1721611 H232 252 SB450 0 050120 2D 000000 A00002091101
RCP N0002413WX01589 ACRN AG

442002 130039949200002 [redacted]
LLA :
BB 1721611 H232 252 SB450 0 050120 2D 000000 A10002091101
RCP N0002413WX05494 ACRN AJ

642001 130039949200003 [redacted]
LLA :
BA 1721611 H232 252 SB450 0 050120 2D 000000 A00002091101
RCP N0002413WX01589 ACRN AG

642002 130039949200004 [redacted]
LLA :
BB 1721611 H232 252 SB450 0 050120 2D 000000 A10002091101
RCP N0002413WX05494 ACRN AJ

MOD 15 Funding [redacted]
Cumulative Fun

MOD 16

412001 130040623300002 [redacted]
LLA :
AX 1741804 DUG3 000 41756 0 068941 2D 000000 410025005000
RCP N4175614WX50006 ACRN AA

612001 130040623300003 [redacted]
LLA :
AX 1741804 DUG3 000 41756 0 068941 2D 000000 410025005000
RCP N4175614WX50006 ACRN AA

MOD 16 Funding [redacted]
Cumulative Fun

MOD 17

412002 130044216300001 [redacted]
LLA :
BC 97X4930 NH6A 252 77777 0 050120 2F 000000 A00002410366

MOD 17 Funding [redacted]
Cumulative Fun

MOD 18

720001 130045283600001 [redacted]
LLA :
BD 97X4930 NH6A 252 77777 0 050120 2F 000000 A00002489018

920001 130045283600002 [redacted]
LLA :
BD 97X4930 NH6A 252 77777 0 050120 2F 000000 A00002489018

MOD 18 Funding [redacted]
Cumulative Fun

MOD 19

710001 130045873400001 [redacted]
LLA :
BE 1751804 DUG3 000 41756 0 068941 2D 000000 410027637000
RCP N4175615WX50007 ACRN AA

910001 130045873400002 [redacted]
LLA :
BE 1751804 DUG3 000 41756 0 068941 2D 000000 410027637000
RCP N4175615WX50007 ACRN AA

MOD 19 Funding [redacted]
Cumulative Fun

MOD 20 Funding 0.00
Cumulative Funding [redacted]

MOD 21

720002 130047025500001 [redacted]
LLA :
BF 97X4930 NH6A 252 77777 0 050120 2F 000000 A00002661415

MOD 21 Funding [redacted]
Cumulative Fun

MOD 22

710001 130047235300001 [redacted]
LLA :

BE 1751804 DUG3 000 41756 0 068941 2D 000000 410027637000
RCP N4175615WX50007 ACRN AA

MOD 22 Funding [redacted]
Cumulative Fun[redacted]

MOD 23 Funding 0.00
Cumulative Funding[redacted]

MOD 24

710001 130047968600001 [redacted]
LLA :
BE 1751804 DUG3 000 41756 0 068941 2D 000000 410027637000
RCP N4175615WX50007 ACRN AA

MOD 24 Funding [redacted]
Cumulative Fun[redacted]

MOD 25

720002 130047025500001 [redacted]
LLA :
BF 97X4930 NH6A 252 77777 0 050120 2F 000000 A00002661415

MOD 25 Funding [redacted]
Cumulative Fun[redacted]

MOD 26

710001 130047968600001 [redacted]
LLA :
BE 1751804 DUG3 000 41756 0 068941 2D 000000 410027637000
RCP N4175615WX50007 ACRN AA

MOD 26 Funding [redacted]
Cumulative Fun[redacted]

SECTION H SPECIAL CONTRACT REQUIREMENTS

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.

(b) Of the total man-hours of direct labor set forth above, it is estimated that **0** man-hours are uncompensated effort.

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

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

(d) The level of effort for this contract shall be expended evenly over the period of performance. 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 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.

(k) The level of effort for each Contract Line Item (CLIN) on this task order is as follows:

CLIN	Funding Type	Base or Option #	Hours Contractor Site	Hours Government Site	Total Hours
4100	OMN&N	Option 1	[redacted]		
4110	OMN&N	Option 4			
4120	OMN&N	Option 8			
4200	OPN	Base			
4210	OPN	Option 5			
4220	OPN	Option 9			
4230	OPN	Option 13			
4300	RDT&E	Option 2			
4310	RDT&E	Option 6			
4320	RDT&E	Option 10			
4330	RDT&E	Option 14			
4400	SCN	Option 3			
4410	SCN	Option 7			
4420	SCN	Option 11			
7100	OMN	Option 16			
7200	OPN	Option 17			

75% of the hours are expected to be performed at the Government Site; 25% of the hours are expected to be performed at the Contractor Facilities.

The term of each CLIN is defined in Section F of the Task Order.

5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)

(a) The Contractor agrees that a partial basis for award of this contract is the list of key personnel proposed. Accordingly, the Contractor agrees to assign to this contract those key persons whose resumes were submitted with the proposal necessary to fulfill the requirements of the contract. No substitution shall be made without prior notification to and concurrence of the Contracting Officer in accordance with this requirement.

(b) All proposed substitutes shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least forty-five (45) days, or ninety (90) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include: (1) an explanation of the circumstances necessitating the substitution; (2) a complete resume of the proposed substitute; and (3) any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

(c) The following are specified as key people for this task order:

[redacted] Electrical/Electronics Engineer III, GDIT
[redacted] Logistician III, GDIT
[redacted] Configuration Management Specialist III, GDIT
[redacted] Electrical Maintenance Technician II, GDIT
[redacted] Technical Writer III, SAIC
[redacted] Logistician III, Alion
[redacted] Computer Engineer IV, Raytheon
[redacted] Systems Engineer IV, Raytheon

5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)

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

ITEM(S)	ALLOTTED TO COST	ALLOTTED TO FEE	TOTAL AMOUNT ALLOTTED	ESTIMATED PERIOD OF PERFORMANCE
420001	[redacted]	[redacted]	[redacted]	9/02/2011-1/31/2012
430001				9/02/2011-1/31/2012
620001				9/02/2011-1/31/2012
630001				9/02/2011-1/31/2012
410001				2/24/2012-9/30/2012
420002				2/24/2012-9/01/2012
430002				2/24/2012-9/01/2012
440001				2/24/2012-9/30/2012
610001				2/24/2012-9/30/2012
620002				2/24/2012-9/01/2012
640001				2/24/2012-9/30/2012
421001				Effective date of mod 06 - 12/31/12

431001	[redacted]	Effective date of mod 06 - 12/31/12
441001		10/01/12- 11/28/13
621001		Effective date of mod 06 - 12/31/12
631001		Effective date of mod 06 - 12/31/12
641001		10/01/12- 11/28/13
411001		Effective date of mod 08 - 09/30/13
411002		Effective date of mod 08 - 09/30/13
421002		Effective date of mod 08 - 12/31/12
431002		Effective date of mod 08 - 12/31/12
432001		01/01/13- 09/01/13
422001		01/01/13- 12/31/13
611001		Effective date of mod 08 - 09/30/13
611002		Effective date of mod 08 - 09/30/13
621002		Effective date of mod 08 - 12/31/12
622001		01/01/13- 12/31/13
632001		01/01/13- 09/01/13
441002		Effective date of mod 09 - 11/28/13
641002		Effective date of mod 09 - 11/28/13
411003		Effective date of mod 10 - 09/30/13
411004		Effective date of mod 10 - 09/30/13
422002		Effective date of mod 10 - 12/31/13
441003		Effective date of mod 10 - 11/28/13
412001		Effective date of Mod 13 - 9/01/14
422003		Effective date of Mod 13 - 12/31/13
612001		Effective date of Mod 13 - 9/01/14
423001		1/1/14 - 9/01/14
623001		1/1/14 - 9/01/14
412001		Mod 15 - Funding Increase
442001		Mod 15 - 2/4/15
442002		Mod 15 - 2/4/15
642001		Mod 15 - 2/4/15
642002		Mod 15 - 2/4/15
412001		Mod 16 - Funding Increase
612001		Mod 16 - Funding Increase

412002	[redacted]	Mod 17 - 9/30/14
720001		10/1/14 - 12/31/14
920001		10/1/14 - 12/31/14
710001		Mod 19 - 9/30/15
910001		Mod 19 - 9/30/15
720002		Mod 21 - 02/28/15
710001		Mod 22 - 9/30/15 Funding Increase
710001		Mod 24 - Funding Increase
720002		Mod 25 Deob
710001		Mod 26 Deob

(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 **NONE** 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.

5252.242-9115 TECHNICAL INSTRUCTIONS (APR 1999)

(a) Performance of the work hereunder may be subject to written technical instructions signed by the Contracting Officer's Representative specified in Section G of this contract. As used herein, technical instructions are defined to include the following:

(1) Directions to the Contractor which suggest 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.

5252.245-9106 FACILITIES TO BE GOVERNMENT-FURNISHED (COST-REIMBURSEMENT) COST TYPE

(SEP 2009)

(a) The estimated cost and fee, if any, and delivery schedule set forth in this contract contemplate the rent-free use of the facilities identified in paragraph (b) below and in paragraph (d) (applicable only for research and development contracts) if such paragraph (d) is added to this requirement. If the Government limits or terminates the Contractor's rent-free use of said facilities, and such action affects the ability of the Contractor to perform this contract in accordance with its terms and conditions, then an equitable adjustment in the estimated cost and fee, if any, or delivery schedule, or both, shall be made pursuant to the clause entitled "CHANGES--COST-REIMBURSEMENT" (FAR 52.243-2), provided, however, that if the limitation or termination is due to failure by the Contractor to perform its obligations under this contract, the Contractor shall be entitled only to such adjustment as the Contracting Officer determines as a fact to be appropriate under the circumstances.

(b) The Contractor is authorized to acquire or use the facilities described below upon the prior written approval of the cognizant Contract Administration Office, which shall determine that such facilities are required to carry out the work provided for by this contract. Immediately upon delivery of each item of approved facilities to the Contractor's plant, the Contractor shall notify the cognizant Contract Administration Office of the receipt of such facilities owned by the Government, which shall be made a part of the plant account assigned to the Contractor at that location.

DESCRIPTION AND IDENTITY OF FACILITIES

(c) In the event there is in existence a facilities management contract effective at the same plant or general location, the facilities provided hereunder shall be made subject to all the terms and conditions of the facilities management contract.

*(d) In addition to those items of facilities identified in paragraph (b), above, the following items may be required for the complete performance of the work called for by this contract:

ADDITIONAL ITEMS OF FACILITIES

Accordingly, the right of the parties to agree upon such additional facilities during the term of performance of this contract is hereby expressly reserved.

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

The Government will provide only that property set forth in Attachment #2, notwithstanding any term or condition of this contract to the contrary. Upon Contractor's written request to the cognizant Technical Program Manager, via the cognizant Contract Administration Office, the Government will furnish the items listed in Attachment #2 for use in the performance of this contract.

5252.245-9115 RENT-FREE USE OF GOVERNMENT PROPERTY (SEP 1990)

The Contractor may use on a rent-free, non-interference basis, as necessary for the performance of this contract, the Government property accountable under Contract(s) **N00178-04-D-4012-N436**. The Contractor is responsible for scheduling the use of all property covered by the above referenced contract(s) and the Government shall not be responsible for conflicts, delays, or disruptions to any work performed by the Contractor due to use of any or all of such property under this contract or any other contracts under which use of such property is authorized.

H24S PROHIBITION ON TELECOMMUNICATIONS (OCT 2006)

The contractor is expressly prohibited from purchasing any telecommunication devices (i.e. satellite telephones, cell phones, pagers, blackberry, two way radios, walkie-talkies, etc. or any associated accessories) without the written approval of the contracting officer on an item by item basis.

H81X TRAVEL RESPONSIBILITIES (OCT 2011)

There may be situations where contractor employees and government employees travel together in government vehicles, or in vehicles rented by the government under the terms of the U.S. Car Rental Agreement (currently available at (http://www.defensetravel.dod.mil

/Docs/CarRentalAgreement.pdf) the government has with various rental car companies. In such situations, contractor employees may only be passengers (not drivers) in such vehicles. If a contractor employee is a passenger in a government vehicle or a vehicle rented by the government, it would be on a "no additional cost to the government" basis. If a contractor employee is a passenger in a government vehicle, the contractor shall indemnify and hold the government harmless from all liability resulting from personal injury or death or damage to property which may occur as a result of such joint travel. When a contractor is a passenger in a vehicle rented by the government, liability would be limited to the terms set out in the U.S. Car Rental Agreement in effect at the time of any incident.

H83S SERVICE CONTRACT ACT WAGE DETERMINATION (AUG 2008)

The applicable Service Contract Act Wage Determinations by the Secretary of Labor are provided below (identified to the current Revision available as of the issue date of this solicitation):

Wage Determination #: 2005-2467 Revision: 14 (dated 7/25/14) Area: Rhode Island, Statewide

The above Wage Determinations (WD) can be accessed from the following website: http://www.wdol.gov/

Choose “Selecting WDs” from the menu. After choosing the appropriate area, answer the “prompts” as follows:

1. Were these services previously performed at this locality under an SCA-Covered contract? YES

2. Are any of the employees performing work subject to a CBA? NO

3. Are the contract services to be performed listed below as Non-Standard Services? NO

4. Were these services previously performed under an SCA wage determination that ends in an even number? Example: 1994-2104; or 1994-2114. NO

The site will provide the appropriate WD.

SECTION I CONTRACT CLAUSES

52.204-2 Security Requirements (AUG 1996)

52.204-9 Personal Identity Verification of Contractor Personnel (JAN 2011)

52.204-10 Reporting Executive Compensation and First-Tier Subcontract Awards (JUL 2010)

52.215-23 Limitations on Pass-Through Charges (OCT 2009)

52.222-40 Notification of Employee Rights Under the National Labor Relations Act (DEC 2010)

52.222-41 Service Contract Act of 1965 (NOV 2007)

52.222-54 Employment Eligibility Verification (JAN 2009)

52.223-5 Pollution Prevention and Right-To-Know Information (MAY 2011)

52.223-18 Contractor Policy to Ban Text Messaging While Driving (SEP 2010)

52.225-25 Prohibition on Engaging in Sanctioned Activities Relating to Iran--Certification (SEP 2010)

52.227-1 Authorization And Consent (DEC 2007)

52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement (DEC 2007)

52.227-11 Patent Rights -- Ownership by the Contractor (DEC 2007)

52.237-2 Protection of Government Buildings, Equipment and Vegetation (APR 1984)

52.245-1 Government Property (AUG 2010)

52.245-9 Use and Charges (AUG 2010)

252.223-7006 Prohibition On Storage and Disposal of Toxic and Hazardous Materials (APR 1993)

252.227-7013 Rights In Technical Data--Non-Commercial Items (MAR 2011)

252.227-7017 Identification and Assertion of Use, Release, or Disclosure Restrictions (JAN 2011)

252.227-7025 Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends (MAR 2011)

252.227-7037 Validation of Restrictive Markings on Technical Data (SEP 1999)

252.227-7038 Patent Rights -- Ownership by the Contractor (Large Business) (DEC 2007)

252.227-7039 Patents--Reporting of Subject Inventions (APR 1990)

252.231-7000 Supplemental Cost Principles (DEC 1991)

252.245-7001 Tagging, Labeling, and Marking of Government-Furnished Property (FEB 2011)

252.245-7002 Reporting Loss of Government Property (FEB 2011)

252.245-7003 Contractor Property Management System Administration (MAY 2011)

252.245-7004 Reporting, Reutilization, and Disposal (AUG 2011)

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.

Option No.	CLINS	Fund Type	Latest Option Exercise Date
1	4100 & 6100	OMN&N	24-Feb-12
4	4110 & 6110	OMN&N	**30-Nov-12**
8	4120 & 6120	OMN&N	2-Sep-13
5	4210 & 6210	OPN	30-Sep-12
9	4220 & 6220	OPN	2-Sep-13
13	4230 & 6230	OPN	1-Mar-14
2	4300 & 6300	RDT&E	31-Jan-12
6	4310 & 6310	RDT&E	30-Sep-12
10	4320 & 6320	RDT&E	2-Sep-13
14	4330 & 6330	RDT&E	1-Mar-14
3	4400 & 6400	SCN	24-Feb-12
7	4410 & 6410	SCN	30-Sep-12
11	4420 & 6420	SCN	2-Sep-13

(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.

52.222-42 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (MAY 1989)

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

THIS STATEMENT IS FOR INFORMATION ONLY: IT IS NOT A WAGE DETERMINATION.

Employee Class Monetary Wage - Fringe Benefits

(End of Clause)

NOTE TO CONTRACTORS: EMPLOYEE CLASSES AND EQUIVALENT GOVERNMENT RATES CAN BE FOUND AT THE FOLLOWING DEPARTMENT OF LABOR AND OFFICE OF PERSONNEL MANAGEMENT WEBSITES -

EMPLOYEE CLASSES (DIRECTORY OF OCCUPATIONS):

http://www.dol.gov/whd/regs/compliance/wage/SCADirV5/SCADirectVers5.pdf

GOVERNMENT EQUIVALENT GS LEVELS:

http://www.dol.gov/whd/regs/compliance/wage/SCADirV5/Vers5SCAIndex.pdf

and OFFICE OF PERSONNEL MANAGEMENT:

http://www.opm.gov/OCA/10tables/index.asp

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 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 [redacted] 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 [redacted] 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: **Any new additional subcontracts not approved in the original task order award.**

(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;

(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:

SUBCONTRACTOR NAME	HOURS
[redacted]	

(End of Clause)

SECTION J LIST OF ATTACHMENTS

Exhibit "A" - DD Form 1423 - Contract Data Requirements List (CDRL) with Addendum

Attachment #1 - DD Form 254, Revision 3, Dated 02/13/2015 - Contract Security Classification Specification (with Tempest Questionnaire)

Attachment #2 - Government Property Made Available Form (GFP)