

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE U	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 45	3. EFFECTIVE DATE 10-Mar-2009	4. REQUISITION/PURCHASE REQ. NO. N66604-09-MR-57759		5. PROJECT NO. (If applicable) N/A
6. ISSUED BY CODE	N66604	7. ADMINISTERED BY (If other than Item 6) CODE		S1103A

NUWC, NEWPORT DIVISION
Simonpietri Drive, Building 11
Newport RI 02841-1706
cheryl.hale@navy.mil 401-832-2874

DCMA ATLANTA
2300 LAKE PARK DRIVE, SUITE 300
SMYRNA GA 30080

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Tele Consultants 4080 McGinnis Ferry Rd. Suite 902 Alpharetta GA 30005-1772	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-05-D-4611-N402
	10B. DATED (SEE ITEM 13) 17-Oct-2007
CAGE CODE 39313	FACILITY CODE 622345890

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)

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

<input type="checkbox"/>	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.
<input type="checkbox"/>	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).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) Unilateral - FAR 52.232-22 'Limitation of Funds (APR 1984)'; FAR 43.103(b) 'Administrative'

E. IMPORTANT: Contractor is not, is required to sign this document and return ___ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
SEE PAGE 2

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) C. W. Kanoff, Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY /s/C. W. Kanoff	16C. DATE SIGNED 10-Mar-2009
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 2 of 2	FINAL
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GENERAL INFORMATION

Distribution: KR, 0221, DFAS:HQ0338, 3411/R. Carnavale, 3496/T. Downie, 119CLO/S. Gempp

FSC: R414

NUWCDIVNPT Control Number: 092555

NUWCDIVNPT Requisition Number(s): N66604-9058-3351

NUWCDIVNPT POC: Cheryl Hale (See Block 5 of the Task Order cover page for e-mail address and telephone number.)

Mod #45: The purpose of this modification is to:

1. Provide additional funding.
2. Correct date of Section H38S.

Authority: FAR 52.232-22 "Limitation of Funds (APR 1984)"; FAR 43.103(b) "Administrative"

Modification Type: Unilateral

SECTION B - Establish new SLIN 130127.

SECTION G - Add Accounting and Appropriation Data. LLA J5/130127 is added by this modification.

SECTION H -

1. Change Clause H31S to reflect additional funds.
2. Correct date of section H38S to reflect revision dated February 2009 which was done in Modification #44.

All other task order terms and conditions remain unchanged.

The conformed Task Order is contained in EDA & the SeaPort Portal.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 1 of 71	FINAL
----------------------------------	----------------------------	-----------------	-------

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

1000 Services in
Support of Navy
Communications
Systems

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
1100	Base Period Labor (RDT&E)	44435.0	LH	\$3,051,695.00	\$224,414.00	\$3,276,109.00
110001	Funding ACRN A1 (RDT&E)					
110002	Funding ACRN A2 (RDT&E)					
110003	Funding ACRN A3 (RDT&E)					
110004	Funding ACRN A5 (RDT&E)					
110005	Funding ACRN A6 (RDT&E)					
110006	Funding ACRN B3 (RDT&E)					
110007	B8 \$143,000.00 (RDT&E)					
110008	Funding ACRN B9 (RDT&E)					
110009	B9 \$1,194,000.00 (RDT&E)					
110010	B9 \$79,835.00 (RDT&E)					
110011	B9 \$26,413.00 (RDT&E)					
110012	D4 \$46,975.00 (RDT&E)					
1101	Option 1 Labor (RDT&E)	31019.0	LH	\$2,266,592.00	\$167,033.00	\$2,433,625.00
110101	B9 \$280,538.00 (RDT&E)					
110102	F3 \$78,822.00 (RDT&E)					

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 2 of 71	FINAL
----------------------------------	----------------------------	-----------------	-------

110103 F7 \$25,000.00
(RDT&E)

110104 G3 \$120,000.00
(RDT&E)

110105 G4 \$120,000.00
(RDT&E)

110106 G6 \$35,550.00
(RDT&E)

110107 G7 \$175,000.00
(RDT&E)

110108 G9 \$1,300,000.00
(RDT&E)

110109 H4 \$1,400.00
(RDT&E)

110110 G4 \$190,000.00
(RDT&E)

110111 H8 \$12,000.00
(RDT&E)

110112 H9 \$83,800.00
(RDT&E)

1200 Option 2 Labor 8926.0 LH \$542,022.00 \$40,834.00 \$582,856.00
(OPN) (OPN)

120001 Funding ACRN A8
(OPN)

120002 Funding ACRN A9
(OPN)

120003 Funding ACRN B4
(OPN)

120004 Funding ACRN B5
(OPN)

120005 Funding ACRN B6
(OPN)

120006 Funding ACRN C1
(OPN)

120007 ACRN B6 \$74,300
(OPN)

120008 C5 \$106,589.00
(OPN)

120009 C7 \$14,000.00
(OPN)

120010 D5 \$66,000.00
(OPN)

1201 Option 3 Labor 15041.0 LH \$1,000,048.00 \$74,738.00 \$1,074,786.00
(OPN)

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 3 of 71	FINAL
----------------------------------	----------------------------	-----------------	-------

120101 E2 \$178,422.00
(OPN)

120102 E3 \$210,435.00
(OPN)

120103 D5 \$54,000.00
(OPN)

120104 F1 \$304,162.00
(OPN)

120105 D5 \$10,000.00
(OPN)

120106 F6 \$30,000.00
(OPN)

120107 G8 \$25,000.00
(OPN)

120108 J4 \$28,000.00
(OPN)

1300 Option 4 Labor 22524.0 LH \$1,333,300.83 \$96,745.00 \$1,430,045.83
(O&MN,N)

130001 Funding ACRN A4
(O&MN,N)

130002 Funding ACRN A7
(O&MN,N)

130003 Funding ACRN A7
(O&MN,N)

130004 Funding ACRN B1
(O&MN,N)

130005 Funding ACRN B2
(O&MN,N)

130006 Funding ACRN B1
(O&MN,N)

130007 Funding ACRN B7
(O&MN,N)

130008 Funding ACRN C2
(O&MN,N)

130009 ACRN B7 \$40,000
(O&MN,N)

130010 C3 \$80,528
(O&MN,N)

130011 C2 \$20,000.00
(O&MN,N)

130012 B1 \$265,580.00
(O&MN,N)

130013 C2 \$5,000.00

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 4 of 71	FINAL
----------------------------------	----------------------------	-----------------	-------

(O&MN,N)

130014 C6 \$93,589.00
(O&MN,N)

130015 A4 \$112,700.00
(O&MN,N)

130016 C8 \$35,000.00
(O&MN,N)

130017 C9 \$10,923.00
(O&MN,N)

130018 D1 \$48,153.00
(O&MN,N)

130019 D2 \$6,514.83
(O&MN,N)

130020 D3 \$10,000.00
(O&MN,N)

130021 D6 \$36,300.00
(O&MN,N)

1301 Option 5 Labor 33665.0 LH \$2,064,657.17 \$150,029.00 \$2,214,686.17
(O&MN,N)

130101 D7 \$125,000.00
(O&MN,N)

130102 D8 \$40,697.00
(O&MN,N)

130103 D9 \$48,772.00
(O&MN,N)

130104 A4 \$895,343.00
(O&MN,N)

130105 C8 \$45,221.00
(O&MN,N)

130106 E5 \$43,600.00
(O&MN,N)

130107 A4 \$41,875.00
(O&MN,N)

130108 E5 \$12,000.00
(O&MN,N)

130109 E9 \$40,000.00
(O&MN,N)

130110 A4 \$5,384.51
(O&MN,N)

130111 F4 \$16,800.00
(O&MN,N)

130112 F5 \$10,000.00
(O&MN,N)

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 5 of 71	FINAL
----------------------------------	----------------------------	-----------------	-------

130113 F8 \$30,000.00
(O&MN,N)

130114 F9 \$21,224.00
(O&MN,N)

130115 G1 \$48,249.00
(O&MN,N)

130116 ACRN G5 \$0.00
(O&MN,N)

130117 F9 \$21,224.00
(O&MN,N)

130118 H3 \$68,000.00
(O&MN,N)

130119 F9 \$6,201.00
(O&MN,N)

130120 H6 \$55,572.00
(O&MN,N)

130121 H7 \$58,996.00
(O&MN,N)

130122 J1 \$36,000.00
(O&MN,N)

130123 J2 \$38,612.00
(O&MN,N)

130124 J3 \$38,000.00
(O&MN,N)

130125 F9 \$22,000.00
(O&MN,N)

130126 H7 \$124,996.49
(O&MN,N)

130127 J5 \$17,500.00
(O&MN,N)

1400	Option 6 Labor (SCN)	450.0 LH	\$23,150.00	\$1,850.00	\$25,000.00
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140001 C4 \$25,000.00
(Hull Class #780)
(SCN)

1401	Option 7 Labor (SCN) Option	835.0 LH	\$44,446.00	\$3,554.00	\$48,000.00
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1500	Option 8 Labor (WCF) Option	0.0 LH	\$0.00	\$0.00	\$0.00
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1501	Option 9 Labor (WCF)	537.0 LH	\$29,510.00	\$2,359.00	\$31,869.00
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150101 G2 \$8,000.00
(WCF)

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 6 of 71	FINAL
----------------------------------	----------------------------	-----------------	-------

150102 H5 \$10,000.00
(WCF)

1600 Option 25 Labor 4568.0 LH \$302,411.00 \$22,589.00 \$325,000.00
(FMS)
(FMS Case #UK-P-B
TI)

160001 H1 \$202,853.00
(FMS Case #UK-P-B
TI)

160002 H2 \$20,000.00
(FMS Case #UK-P-B
TI)

For ODC Items:

Item	Supplies/Services	Qty	Unit	Est. Cost

3000	Prime and Subcontractor Travel and Materials (with burdens)			\$0.00
3100	Base Period ODC (RDT&E)	1.0	Lot	\$311,265.00
310001	Funding ACRN A1 (RDT&E)			
310002	Funding ACRN A3 (RDT&E)			
310003	Funding ACRN A6 (RDT&E)			
310004	Funding ACRN B3 (RDT&E)			
310005	Funding ACRN B8 (RDT&E)			
310006	Funding ACRN B9 (RDT&E)			
310007	B9 \$118,000 (RDT&E)			
310008	B8 \$50,000.00 (RDT&E)			
310009	B9 \$10,665.00 (RDT&E)			
3101	Option 1 ODC (RDT&E)	1.0	Lot	\$248,096.00
310101	B9 \$56,550.00			

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 7 of 71	FINAL
----------------------------------	----------------------------	-----------------	-------

(RDT&E)

310102 F3 \$11,823.00
(RDT&E)

310103 G3 \$25,000.00
(RDT&E)

310104 G4 \$4,860.00
(RDT&E)

310105 G6 \$3,850.00
(RDT&E)

310106 G7 \$25,000.00
(RDT&E)

310107 G9 \$100,000.00
(RDT&E)

310108 G4 \$10,000.00
(RDT&E)

310109 H9 \$4,000.00
(RDT&E)

3200 Option 2 ODC 1.0 Lot \$30,850.00
(OPN) (OPN)

320001 Funding ACRN A8
(OPN)

320002 Funding ACRN B4
(OPN)

320003 Funding ACRN C1
(OPN)

320004 ACRN B6 \$5,000
(OPN)

320005 D5 \$5,000.00
(OPN)

3201 Option 3 ODCs 1.0 Lot \$128,050.00
(OPN)

320101 E2 \$26,764.00
(OPN)

320102 E3 \$27,065.00
(OPN)

320103 E4 \$4,500.00
(OPN)

320104 D5 \$6,000.00
(OPN)

320105 F1 \$28,338.00
(OPN)

320106 F2 \$6,647.00
(OPN)

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 8 of 71	FINAL
----------------------------------	----------------------------	-----------------	-------

3300	Option 4 ODCs (O&MN,N)	1.0 Lot	\$140,636.00
330001	Funding ACRN A4 (O&MN,N)		
330002	Funding ACRN A7 (O&MN,N)		
330003	Funding ACRN A7 (O&MN,N)		
330004	Funding ACRN B1 (O&MN,N)		
330005	Funding ACRN B2 (O&MN,N)		
330006	Funding ACRN B1 (O&MN,N)		
330007	C3 \$7,248 (O&MN,N)		
330008	B1 \$23,910.00 (O&MN,N)		
330009	C2 \$5,000.00 (O&MN,N)		
330010	C6 \$13,000.00 (O&MN,N)		
330011	A4 \$14,300.00 (O&MN,N)		
330012	C9 \$3,641.00 (O&MN,N)		
330013	D1 \$16,000.00 (O&MN,N)		
330014	D2 \$1,334.00 (O&MN,N)		
330015	D3 \$1,718.00 (O&MN,N)		
3301	Option 5 ODCs (O&MN,N)	1.0 Lot	\$257,319.00
330101	D9 \$8,000.00 (O&MN,N)		
330102	E1 \$24,000.00 (O&MN,N)		
330103	A4 \$14,257.00 (O&MN,N)		
330104	E6 \$40,000.00 (O&MN,N)		
330105	C2 \$10,000.00 (O&MN,N)		

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 9 of 71	FINAL
----------------------------------	----------------------------	-----------------	-------

330106 E7 \$53,294.00
(O&MN,N)

330107 E8 \$16,734.00
(O&MN,N)

330108 A4 \$6,281.00
(O&MN,N)

330109 F8 \$2,570.00
(O&MN,N)

330110 F9 \$3,000.00
(O&MN,N)

330111 F9 \$3,000.00
(O&MN,N)

330112 H3 \$2,000.00
(O&MN,N)

330113 H7 \$2,504.00
(O&MN,N)

3400 Option 6 ODCs 1.0 Lot \$1,000.00
(SCN)

340001 C4 \$1,000.00
(Hull Class #780)
(SCN)

3401 Option 7 ODCs 1.0 Lot \$2,000.00
(SCN)
Option

3500 Option 8 ODCs 1.0 Lot \$0.00
(WCF)
Option

3501 Option 9 ODCs 1.0 Lot \$2,000.00
(WCF)

350101 G2 \$2,000.00
(WCF)

3600 Option 25 ODC 1.0 Lot \$25,000.00
(FMS)
(FMS Case #UK-P-B
TI)

360001 H1 \$15,000.00
(FMS Case #UK-P-B
TI)

For Cost Type Items:

4000 Services in
Support of Navy
Communications
Systems

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 10 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
4100	Option 10 Labor (RDT&E) Option	26000.0 LH	\$2,033,096.00	\$148,715.00	\$2,181,811.00
4101	Option 11 Labor (RDT&E) Option	24000.0 LH	\$2,000,090.00	\$145,578.00	\$2,145,668.00
4102	Option 12 Labor (RDT&E) Option	22000.0 LH	\$1,885,692.00	\$135,910.00	\$2,021,602.00
4200	Option 13 Labor (OPN) Option	19511.0 LH	\$1,318,204.00	\$98,949.00	\$1,417,153.00
4201	Option 14 Labor (OPN) Option	21596.0 LH	\$1,487,395.00	\$112,075.00	\$1,599,470.00
4202	Option 15 Labor (OPN) Option	23865.0 LH	\$1,752,028.00	\$132,790.00	\$1,884,818.00
4300	Option 16 Labor (O&MN,N) Option	32000.0 LH	\$1,998,604.00	\$145,692.00	\$2,144,296.00
4301	Option 17 Labor (O&MN,N) Option	34000.0 LH	\$2,216,612.00	\$162,624.00	\$2,379,236.00
4302	Option 18 Labor (O&MN,N) Option	36000.0 LH	\$2,379,626.00	\$175,149.00	\$2,554,775.00
4400	Option 19 Labor (SCN) Option	2000.0 LH	\$110,709.00	\$8,857.00	\$119,566.00
4401	Option 20 Labor (SCN) Option	2000.0 LH	\$115,120.00	\$9,210.00	\$124,330.00
4402	Option 21 Labor (SCN) Option	2000.0 LH	\$119,742.00	\$9,579.00	\$129,321.00
4500	Option 22 Labor (WCF) Option	2000.0 LH	\$114,385.00	\$9,151.00	\$123,536.00
4501	Option 23 Labor (WCF) Option	2000.0 LH	\$118,944.00	\$9,516.00	\$128,460.00
4502	Option 24 Labor (SCN) Option	2000.0 LH	\$123,720.00	\$9,898.00	\$133,618.00
4600	Option 26 Labor (FMS)	4489.0 LH	\$302,314.00	\$22,686.00	\$325,000.00

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 11 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

(FMS Case #xx-x-x
xx)
Option

4601 Option 27 Labor 4404.0 LH \$302,216.00 \$22,784.00 \$325,000.00

(FMS)
(FMS Case #xx-x-x
xx)
Option

4602 Option 28 Labor 4135.0 LH \$302,086.00 \$22,914.00 \$325,000.00

(FMS)
(FMS Case #xx-x-x
xx)
Option

For ODC Items:

Item	Supplies/Services Qty	Unit	Est. Cost
6000	Prime and Subcontractor Travel and Materials (with burdens)		\$0.00
6100	Option 10 ODCs (RDT&E) Option	1.0 Lot	\$146,192.00
6101	Option 11 ODCs (RDT&E) Option	1.0 Lot	\$153,502.00
6102	Option 12 ODCs (RDT&E) Option	1.0 Lot	\$161,176.00
6200	Option 13 ODCs (OPN) Option	1.0 Lot	\$218,653.00
6201	Option 14 ODCs (OPN) Option	1.0 Lot	\$230,835.00
6202	Option 15 ODCs (OPN) Option	1.0 Lot	\$243,627.00
6300	Option 16 ODCs (O&MN,N) Option	1.0 Lot	\$194,922.00
6301	Option 17 ODCs (O&MN,N) Option	1.0 Lot	\$204,668.00
6302	Option 18 ODCs (O&MN,N) Option	1.0 Lot	\$214,902.00

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 12 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

6400	Option 19 ODCs (SCN) Option	1.0 Lot	\$15,838.00
6401	Option 20 ODCs (SCN) Option	1.0 Lot	\$16,629.00
6402	Option 21 ODCs (SCN) Option	1.0 Lot	\$17,461.00
6500	Option 22 ODCs (WCF) Option	1.0 Lot	\$15,838.00
6501	Option 23 ODCs (WCF) Option	1.0 Lot	\$16,629.00
6502	Option 24 ODCs (WCF) Option	1.0 Lot	\$17,461.00
6600	Option 26 ODC (FMS) (FMS Case #xx-x-x xx) Option	1.0 Lot	\$25,000.00
6601	Option 27 ODC (FMS) (FMS Case #xx-x-x xx) Option	1.0 Lot	\$25,000.00
6602	Option 28 ODC (FMS) (FMS Case #xx-x-x xx) Option	1.0 Lot	\$25,000.00

B30S LEVEL OF EFFORT - TERM (NOV 2006)

(a) The level of effort of each Contract Line Item Number (CLIN) of this task order is as follows:

CLIN/OPTION	GOV'T SITE	CONTRACTOR SITE	TOTALS HOURS
<u>RDTE</u>			
1100 - BASE PER		44,435	44,435
1101 - OPTION 1		<u>31,019</u>	<u>31,019</u>
4100 - OPTION 10		26,000	26,000
4101 - OPTION 11		24,000	24,000
4102 - OPTION 12		22,000	22,000
<u>OPN FUNDS</u>			
1200 - OPTION 2	602	9,425	10,027

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 13 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

1201 - OPTION 3	<u>1,689</u>	<u>13,352</u>	<u>15,041</u>
4200 - OPTION 13	4,000	15,511	19,511
4201 - OPTION 14	4,000	17,596	21,596
4202 - OPTION 15	4,000	19,865	23,865
<u>OMN FUNDS</u>			
1300 - OPTION 4	10,000	15,088	25,088
1301 - OPTION 5	10,000	20,000	30,000
4300 - OPTION 16	10,000	22,000	32,000
4301 - OPTION 17	12,000	22,000	34,000
4302 - OPTION 18	14,000	22,000	36,000
<u>SCN FUNDS</u>			
1400 - OPTION 6		450	450
1401 - OPTION 7		<u>835</u>	<u>835</u>
4400 - OPTION 19		2,000	2,000
4401 - OPTION 20		2,000	2,000
4402 - OPTION 21		2,000	2,000
<u>NWCF</u>			
1500 - OPTION 8		RESERVED	RESERVED
1501 - OPTION 9		<u>537</u>	<u>537</u>
4500 - OPTION 22		2,000	2,000
4501 - OPTION 23		2,000	2,000
4502 - OPTION 24		2,000	2,000
<u>FMS</u>			
1600 – OPTION 25		4,568	4,568
4600 – OPTION 26		4,489	4,489
4601 – OPTION 27		4,404	4,404
4602 – OPTION 28		4,135	4,135
Totals	70,291	355,709	426,000

The term of each CLIN is defined in section F of the task order. The total estimated level of effort is expected to occur evenly over the task task order term.

(b) In the event that the incurred level of effort exceeds by 5% or less of the task order requirement, but does not exceed the estimated cost of the task order, the Contractor shall be entitled to cost reimbursement for actual hours expended, not to exceed the ceiling cost. The Contractor shall not be paid fixed fee, however, on level of effort in excess of 100% without complying with subsection (d) below. This understanding does not supersede or change subsection (d) below, whereby the Contractor and Government may agree on a change to the task order level of effort with an equitable adjustment for both cost and fee.

(c) Either the "Limitation of Cost" or the "Limitation of Funds" clause, depending upon whether or not the task order is fully funded, applies independently and nothing in this clause amends the rights or responsibilities of the parties hereto under either of those two clauses. In addition, the notifications required by this clause are separate and distinct from any specified in either the "Limitation of Cost" or "Limitation of Funds" clause.

(d) The Contractor shall notify the Task Order Ordering Officer immediately in writing whenever it has reason to believe that:

(1) The level of effort the Contractor expects to incur under the task order in the next 60 days, when added to the level of effort previously expended in the performance of the task order, will exceed 75% of the level of effort established for the task order; or

(2) The level of effort required to perform the task order will be greater than the level of effort established for the task order.

As part of the notification, the Contractor shall provide the Task Order Ordering Officer a revised estimate of the level of effort required

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 14 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

to perform the task order. As part of the notification, the Contractor also shall submit any proposal for adjustment to the estimated cost and fixed fee that it deems would be equitable if the Government were to increase the level of effort as proposed by the Contractor. Any such upward adjustment shall be prospective only; i.e., will apply only to effort expended after a modification (if any) is issued. However, whether an increase in fixed fee is appropriate shall depend on the circumstances involved, and, except as otherwise provided in the task order, shall be entirely within the discretion of the Contracting Officer. In no event, however, shall the fixed fee be increased unless the revised level of effort exceeds the previously established level of effort by more than 10%.

(e) In the event that less than 100% of the established level of effort, or if said level of effort has been previously revised upward, of the fee bearing portion of the additional hours by which the level of effort was last increased, is actually expended by the completion date of the task order, the Government shall have the option of;

(1) Requiring the Contractor to continue performance, subject to the provisions of the limitation of cost clause, or, as applicable, the limitation of funds clause, until the effort expended equals 100% of the original level of effort or of the fee bearing portion of the last upward revision; or

(2) Effecting a reduction in the fixed fee by the percentage by which the total expended man-hours is less than 100% of the original level of effort or the fee bearing portion of the last upward revision.

(f) Within thirty days after completion of the base period and each exercised option, the Contractor shall submit the following information in writing directly to the Task Order Ordering Officer, the TOM and the Defense Contract Audit Agency office to which vouchers are submitted.

(1) The total number of man-hours of direct labor expended;

(2) A breakdown of this total showing the number of man-hours expended in each direct labor classification utilized for performance, including the identification of the key employees utilized;

(3) The Contractor's estimate of the total allowable cost incurred under the task order.

(4) In the case of a cost underrun, the amount by which the estimated cost of the task order may be reduced to recover excess funds.

B42S OPTIONS (JUN 2005)

The additional items of supplies or services available under the Options clause of this task order, the applicable Line Item, and the exercise dates are specified below:

CLINS/OPTION	EXERCISE DATE (ON OR BEFORE)
<u>RDT&E</u>	
1101 & 3101 – OPTION 1	DECEMBER 1, 2008
4100 & 6100 – OPTION 10	DECEMBER 1, 2009
4101 & 6101 – OPTION 11	DECEMBER 1, 2010
4102 & 6102 – OPTION 12	DECEMBER 1, 2011
<u>OPN</u>	
1200 & 3200 – OPTION 2	DECEMBER 6, 2007
1201 & 3201 – OPTION 3	DECEMBER 1, 2008
4200 & 6200 – OPTION 13	DECEMBER 1, 2009
4201 & 6201 – OPTION 14	DECEMBER 1, 2010
4202 & 6202 – OPTION 15	DECEMBER 1, 2011
<u>OMN</u>	
1300 & 3300 – OPTION 4	DECEMBER 1, 2007
1301 & 3301 – OPTION 5	DECEMBER 1, 2008
4300 & 6300 – OPTION 16	DECEMBER 1, 2009
4301 & 6301 – OPTION 17	DECEMBER 1, 2010
4302 & 6302 – OPTION 18	DECEMBER 1, 2011
<u>SCN</u>	
1400 & 3400 – OPTION 6	DECEMBER 1, 2007
1401 & 3401 – OPTION 7	DECEMBER 1, 2008
4400 & 6400 – OPTION 19	DECEMBER 1, 2009

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 15 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

4401 & 6401 – OPTION 20	DECEMBER 1, 2010
4402 & 6402 – OPTION 21	DECEMBER 1, 2011
NWCF	
1500 & 3500 – OPTION 8	RESERVED
1501 & 3501 – OPTION 9	DECEMBER 1, 2008
4500 & 6500 – OPTION 22	DECEMBER 1, 2009
4501 & 6301 – OPTION 23	DECEMBER 1, 2010
4502 & 6502 – OPTION 24	DECEMBER 1, 2011
FMS	
1600 & 3600 – OPTION 25	DECEMBER 24, 2008
4600 & 6600 – OPTION 26	DECEMBER 20, 2009
4601 & 6601 – OPTION 27	DECEMBER 20, 2010
4602 & 6602 – OPTION 28	DECEMBER 20, 2011

B51S PAYMENT OF FIXED FEE - TERM (NOV 2005)

(a) The fixed fee, as specified in Section B of this contract, subject to any adjustment required by other provisions of this contract, will be paid in installments to be paid at the time of each provisional payment. The amount of each such installment is to be in direct ratio of the total fixed fee as the net direct labor hours expended during the installment period is to direct labor hours specified in the clause entitled, Level of Effort - Term.

(b) Fee shall be paid only for hours performed, not to exceed the fixed fee amount stated in the order.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 16 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

SECTION C DESCRIPTIONS AND SPECIFICATIONS

STATEMENT OF WORK SUPPORT OF NAVY COMMUNICATIONS SYSTEMS

1.0 BACKGROUND

The Naval Undersea Warfare Center Division Newport (NUWCDIVNPT), Submarine Electromagnetic Systems Department, Code 34, is tasked by various PEO C4I, Naval Sea Systems Command (NAVSEA) codes, and the Fleet to support readiness and operations of interior and exterior communications, electronic support measures (ESM) and periscope systems that are installed or being developed for the Fleet. The technical program responsibilities assigned to NUWCDIVNPT, Code 34 cover a broad range of C4I systems, including all antenna and electro-magnetic (EM) sensors that support communications systems.

NUWCDIVNPT is involved in almost every aspect of Submarine Communications in support of the PEO C4I Submarine Communication Project Office (PMW770), Satellite Communications Program Office (PMW170), and the Naval Sea Systems Command. Specific areas of responsibility include:

- Technical Design Agent (TDA) for Navy EHF SATCOM Program (NESP), Advance Extremely High Frequency (AEHF) Navy Multi-band Terminal (NMT), Submarine High Data Rate (SubHDR), Advanced High Data Rate (AdvHDR), and OE-538 Ultra-High Frequency (UHF) Communications Mast Programs,
- Technical Design Agent (TDA) for Submarine Exterior Communications (ECS) for all classes of submarines,
- Common Submarine Radio Room (CSRR) System Engineer and System Integration Agent for all classes of the Submarines,
- System Engineer for Submarine Satellite Communications (SATCOM) Global Broadcast System (GBS) Sub Surface Receive Suite (SSRS), Miniature Demand Assignment Multiple Access (Mini-DAMA) Programs,
- Training and Fleet coordinator support for SATCOM Systems,
- Engineering and testing of the CSRR phased Modernization Plan,
- Design and engineering of the AdvHDR System,
- Engineering and testing of Follow-On Terminal (FOT) X-Band System, and
- Reliability, maintainability, and availability analysis of AEHF System.

As the TDA, NUWCDIVNPT, Code 34, has a continuing requirement for systems engineering, analysis, research, design, technical and program management services in support of communications programs. The technical responsibilities assigned to the Submarine EM Systems Department encompass a broad range of Command and Control, Communications, Computers, and Intelligence (C4I) systems, including antenna and EM sensor development and engineering and program management tasks which support all onboard communications systems. Program responsibilities also extend to other elements of ESM and

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 17 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

submarine combat control systems because of:

Interoperability with communications functional areas,

Definition of system/subsystem interfaces between satellites, antenna, radio room, and communications systems and,

Requirement development and documentation validation to specify interfaces for all submarine platforms.

As the training and Fleet support coordinator for SATCOM terminals, Naval Undersea Warfare Center (NUWC) is responsible for training curriculum development, initial On-the-Job Training (OJT), sustainment training & refresher training, and Fleet technical support for EHF, SubHDR, GBS, and Super High Frequency (SHF) Program system and ancillary support equipment. This responsibility is also applicable to future communications systems as each are introduced to the Fleet.

Work under this Task Order will be primarily derived from the following major program areas, but may be expanded over the length of this Task Order with new systems procured for the Fleet and future systems are developed:

Navy Extremely High Frequency (EHF) Satellite Communication Program (NESP) legacy and Follow-on Terminal (FOT) configurations,

Advanced Extremely High Frequency (AEHF) Navy Multi-band Terminal (NMT) Program,

Submarine High Data Rate (SubHDR) Mast System,

Advanced High Data Rate (AdvHDR) Mast System,

Global Broadcast System (GBS),

Advanced Communications Mast (ACM),

Transformational Communications Systems (TCS),

Submarine Integrated Antenna System (SIAS),

Common Submarine Radio Room (CSSR), and

Submarine sensor/antenna, ESM and combat control systems.

NUWC as the TDA for the SubHDR Program has been directed to establish, develop, procure, test, integrate, and introduce a multiband Super High Frequency/Extremely High Frequency (SHF/EHF) high data rate capability into the Fleet to meet evolving mission communications connectivity requirements. NUWC DIVNPT also functions as the National Maintenance Center (NMC) for the SubHDR Mast Group. NUWC DIVNPT is also tasked to procure the mast mechanical group, as well as integrating and testing the SubHDR system on submarine platforms.

In support of communication systems maintenance and upgrades, NUWC DIVNPT maintains EHF and antenna laboratory facilities and multiple radio rooms, including the Submarine EHF Systems Integration

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 18 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

Facility (SESIF), the NMC, and communications radio rooms, including the Land Based Submarine Radio Room (LBSRR) and the CSRR. NUWC requires demonstrated expertise in field engineering, technical, and program services to ensure quality maintenance, timeliness, and quality of response to this effort. Tasks in this program require technical services support and in-service implementation in areas including testing, troubleshooting, and repair in support of 688, Virginia, Seawolf, and Submerged Ship Ballistic Nuclear/Submerged Ship Guided Missile Nuclear (SSBN/SSGN) Class Submarines communications systems.

2.0 SCOPE

The contractor shall perform technical tasks for the research, design, development, and implementation in support of all integrated communications systems, which include antennas, radio rooms, and satellites. Tasks shall include initial and on-going design engineering, platform engineering, design drawing development, acquisition support, system interface, tasking and scheduling management support, financial management, technical operation, and test support. Additionally, the contractor shall provide the technical expertise in the areas of Fleet Support, training, operational readiness, maintenance and Integrated Logistics Support for all newly design communications systems. The Government's performance expectations are provided within the task descriptions.

NUWCDIVNPT has a continuing requirement to support the the NESP Terminals (legacy, FOT & NMT), SubHDR Mast, OE-538 Mast, ECS Radio Rooms, and other Submarine Communications Support System (SCSS) programs. The contractor shall provide programmatic, technical and analytic support services for current communications systems and subsystems, as well as new production systems as they are introduced. Task will include

- Implementation monitoring of systems and subsystems,

- Determination and correction of production and Fleet problems,

- Support of on-site test facilities, testing, training, and updating of communications systems.

- Provide training and analytic support services for communications systems and subsystems, including Navy Fleet Readiness exercises.

Technical support including; maintenance of communication equipment, installation of new equipment, test, determine fault isolation, maintain configuration information, and provide access control. Services shall be provided in order to meet the following objectives:

- Provide on-site technical support at NUWCDIVNPT test facilities in order to provide Fleet equipment testing, checkout & repair,

- Implementation of hardware test requirement specifications (TRSs), acceptance test procedures (ATPs), and work flow documentation of the repair of SubHDR Masts,

- Support the NMC I-Level certification efforts and ISO 9000 registration,

- Provide EHF SATCOM Terminal operations capability between the Terminal and the SubHDR Mast to support the troubleshooting and repair of SubHDR masts, and

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 19 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

Provide Radio Room operations, as well as troubleshooting and repairing existing radio room equipment.

3.0 APPLICABLE DOCUMENTS & GFI

3.1 Program Documentation

- EHF design drawings.

CSRR Design Drawings

EHF SATCOM, FOT, and NMT, SubV, AEHF, AdvHDR and periscope systems specifications, test plans/procedures, interface data/drawings and requirements documents including any newly introduced communication systems not identified.

SHF and EHF Ship Antenna sub-system foundation sketches.

Foundation and fixture drawings necessary to install antennas and communication systems including antenna sub-systems and submarine radio rooms.

Technical data and drawings for the Type 8 Mod 3 periscope and SubHDR antenna.

Technical data and drawings for the CSRR and LBSRR.

LBSRR and CSRR system specifications, test plans, test procedures and requirements documents.

Physical/interface data and details for the NESP system in NUWCDIVNPT Building 68.

Physical/interface data and details for the LBSRR system in NUWCDIVNPT Building 1319.

SubHDR antenna drawings including: mast design, mast sensor, heat pipe, antenna, mast radio frequency (RF) components, mechanical interface, and outboard cable/hull penetrator.

Foundation and fixture drawings necessary to install antennas and antenna sub-systems.

Periscope test requirements and procedures.

Radio Room test requirements and procedures.

Unique handling, transportation, and test fixture drawings for the SubHDR mast-sensor and any communications system.

SubHDR National Maintenance Center (NMC) Master Maintenance Plans, Procedures, and Quality Assurance Policies.

In accordance with current acquisition reform tenets, the contractor shall use appropriate contractor in-house procedures and industry standards, in lieu of Government specifications and standards, during the performance of these requirements. The most recent version of source data and documents will be

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 20 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

provided. These include;

Design plans and associated drawings related to on-going and future CSRR Engineering Change Proposal (ECP) changes being implemented for the SSGN, SSBN and 688 Class Submarines, and

Design specifications for any CSRR, LBSRR, or Program Integration & Test (PIT) lab facilities and submarine platforms that shall require modifications.

3.2 Program Specifications

The Government shall provide the Contractor with communications system specifications as required to provide system research and design modifications, installation, testing, grooming, and evaluation.

3.3 Other Documents

EE130-AG-HBK-010/156-3 USC-38	EHF System User's Handbook
EE130-B7-OMP-010/156-3 USC-38	Operations and Maintenance Manual, with Parts List, for the C-12509B "Navy Extremely High Frequency "EHF" Communication Controller (NECC) with Window NT O.S."
EE130-B7-OMP-040/176-5	Operations and Maintenance Manual, with Parts List, for the C-12509C "Navy Extremely High Frequency "EHF" Communication Controller (NECC) with Windows NT O.S."
NECC-SSS-01-RICO	Navy EHF Communications Controller
CGG615690	AUX TTY ICD
SR-1000	Milstar General System Specification (U)
SI-1135	Milstar Payload/Terminal Segment Interface Control Drawing (ICD) (U)
SR-1300	Milstar Joint Terminal Specification (U)
ELEX-T-490B	Contract Specification for Navy EHF Satellite Communications Terminal AN/USC-38(V)2 Shipboard Terminal
ELEX-T-491B	Contract Specification for Navy EHF Satellite Communications Terminal AN/USC-38(V)3 Shore Terminal
ELEX-S-488B	System Specification for Navy EHF Satellite Communications (U)

4.0 PROGRAM TASKING

The contractor shall provide program management, acquisition, technical and IT system support for the technical, production, and acquisition of EHF, AEHF, SubHDR, AdvHDR, GBS, ACM, and CSRR communication system equipment as well as future equipment when introduced. The contractor shall be responsible for tracking all elements associated with the communications systems equipment, including installation and integration. Specific requirements will be provided via Technical Instructions issued by the Task Order Manager (TOM).

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 21 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

**4.1 Task 1 - Program, Financial, and Acquisition Management Support
(This Task is applicable for RDT&E, OPN, OMN, SCN, FMS, and NWCf funding.)**

The contractor shall provide program, financial, and acquisition management support to meet all reporting demands contained in NUWCDIVNPT and PEO C4I program planning and financial tracking requirements in support of Submarine Communications Programs. The contractor shall operate and maintain computer based management tools and generate financial status reports, presentations, cost estimates, spend plans, and funding expenditure projections from GFI. All tasks are required to be tracked for cost and schedule impacts to the overall completion of the communications and antenna systems. The contractor shall participate in program reviews and product team meetings as well as documenting and responding to assigned action items. The contractor shall provide technical support for:

Meeting milestone objectives,

Conduct analysis and develop planning estimates for proposed upgrades,

Developing program life cycle cost estimates,

Preparing and review of management plans, documents, and schedules.

The contractor shall perform the following Program Management support tasks:

Provide inputs and updates to the SPAWAR mandated Primavera Project Management program. The Primavera computer based management tool is used to meet PEO-C4I acquisition, Fleet implementation, financial, program management, and earned value management (EVM) reporting for the CSRR and EHF Program tasking.

Provide EVM reporting consisting of, but not limited to; bi-weekly variance analysis reports, monthly watch item reports, monthly cost performance reports, and critical path item reports.

Perform data entry and maintenance of all financial and project planning data that is required in NUWCDIVNPT's TEAM Project Management System to meet PEO-C4I acquisition, Fleet implementation, program management, and sponsor reporting requirements.

Provide acquisition support by inputting data into the NUWCDIVNPT Automated Requisition (ILSMIS) program to enter services and material requisitions for Government action and approval.

Develop briefing material, technical memoranda, white papers, and decision options papers. Prepare briefing materials, minutes of all meetings, reports detailing issues raised at meetings (as required), and respond to assigned action items. Meetings include, but are not limited to;

Shipbuilder Design/Build meetings including System Integration Team (SIT), System Engineering Team (SET), Security Working Group (SECWG) and Computer Program Integration Team (CPIT),

Integrated Product Team (IPT) meetings,

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 22 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

Test Plan Working Group (TPWG) meetings, and

Program Reviews.

- Provide technical support for meeting acquisition milestone objectives, providing cost realism and life cycle cost estimates, preparing/reviewing system engineering management plans, documents and schedules.

Provide program management support for the tracking and maintenance of designated PEO C4I production equipment contracts.

Prepare for and attend the Communications System Design Build Management Team (ECS DBMT) meetings and attend associated technical interchange meetings.

4.1.1 Performance Standards and Deliverables

Documents shall be prepared using the contractor format, quality assurance, and configuration management processes. Action item responses must be accurate and timely. Minutes shall accurately describe key discussion points, agreements, issues and action items from meetings.

Contractor generated reports, briefings, and technical support shall be technically accurate, provide programmatic insights, be clear and concise, and include the adequate depth and breadth to clearly identify and quantify all reports.

All financial and EVM reports shall be generated and submitted monthly in accordance with CDRL A001. All briefings and technical reports shall be delivered in accordance with CDRL A002. All trip reports shall be submitted in accordance with CDRL A003.

4.2 Task 2 - Engineering and Technical Support

(This task is applicable for RDT&E, OPN, OMN, SCA, FMS, and NWCF funding)

The contractor shall provide engineering, technical, and production support for the design, integration, installation and test of submarine communications capabilities to be implemented in accordance with the NUWC DIVNPT Modernization Plan. The contractor shall:

Provide technical analysis of EHF and CSRR design documentation and provide engineering and technical point papers during the engineering, development, installation, and test phases. The contractor shall assess cost, schedule, feasibility, ship impacts, and implementation options. Engineering white papers and documentation shall be prepared to document assessments, corrections, or engineering studies.

Support testing of communication systems, including the SubHDR and EHF systems as utilized in CSRR testing and integration phases and identified in the Test Plan and Test Procedures.

Provide software and hardware design verification and environmental qualification test monitoring of the NMT, EHF SATCOM block upgrades, and future enhancements and provide technical assessments, issues, risks, etc. to the Government for action.,

Review hardware/software specifications, technical documents, and CDRLs.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 23 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

Review software & hardware Design Verification Testing (DVT) and Environmental Qualification Test (EQT) plans, procedures, and reports.

Provide development support to the Navy Multi-Band Terminal (NMT) program during EDM phases.

Provide development support of the FOT SHF SATCOM block upgrade and other EHF SATCOM enhancement initiatives.

Provide engineering technical services through the conduct of studies and analyses related to the application of the EHF Follow-On Terminal (FOT), SubHDR mast, NMT, CSRR and other integrated systems through, including:

- Review of program documentation, specifications, test plans, test procedures, test reports, and emergent requirement documentation,

- Development of white papers, technical assessments, trade studies, and technical presentations,

- Review of program plans, schedules and POA&Ms, and

- Development of IPT action items responses.

Participate in Design Verification Testing (DVT) and Environmental Qualification Testing (EQT) of the SHF FOT SubV terminal block upgrade.

Provide software engineering services for the research, design studies, and analyses related to the application of the NMT system to specific technical needs.

Participate in Over-the-Air (OTA) and Satellite Simulator demonstration, Design Verification Testing (DVT) and Environmental Qualification Testing (EQT) of the NMT during EDM phases.

Perform system design engineering analysis to address EHF SATCOM Terminal and SubHDR mast issues. Analysis areas include link analysis, systems design, RF and mechanical design, hydrodynamics, shock, other environmental analysis.

Perform system design analysis of the overall communication system from the CSRR through the SubHDR mast.

Participate in various EHF SATCOM Terminal, SubHDR mast and CSRR DBMT meetings, working groups and System Engineering IPTs associated with research, design, program planning, test planning, test execution, requirements definition, and technical performance assessment.

Provide network system support for the maintenance of all software and hardware systems that are part of the SESIF/NMC RDTE lab network. Systems are TopVue, COLTS and DOORS databases and application which are currently loaded on servers located in building 1319 at NUWC DIVNPT.

The contractor shall perform technical maintenance support analysis, requirements tracking, assessment and insertion of new technology, and hardware/software impacts on submarine communication antennas, systems, and communications laboratories. As part of this tasking, the contractor shall provide on-site support in the SESIF, HDR NMC, LBSRR, and CSRR Radio Room Labs to maintain and conduct day-to-day operational tasks. Some examples of the tasking are as follows;

- Conduct mechanical and electrical verification of installation plans and conduct technical

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 24 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

assessments of test procedures. This shall include cable fabrication, cable installation and component installation according to the appropriate Technical Drawing Package.
Perform testing of EHF and SubHDR equipment in accordance with Test Plans and Test Procedures provided by the project engineer.

Perform COMSEC user duties to include; loading and destruction of keying material and inventorying keying material and equipment.

Repair/replace existing cables assemblies, mounting brackets, and test fixtures to provide continuous communications laboratories operations.

Conduct and document routine maintenance of the each communications lab equipment.
Operate the functions for over-the-air testing of EHF, VHF, and UHF systems.
Review, red-line, update, and develop Radio Room drawings and documents using configured drawings as a baseline.

The contractor shall develop Standard Operating Procedures, assembly/disassembly instructions, line replaceable unit (LRU) troubleshoot and remove & replacement procedures for the SubHDR mast electronic group and Antenna Pedestal Group (APG).

The contractor shall provide support for the operation, troubleshooting, and repair of SubHDR masts and EHF SATCOM terminals and associated equipment. The contractor shall perform diagnostics and repairs of SubHDR masts in accordance with the NMC's processes and procedures.

The contractor shall operate and maintain the SubHDR Mast and EHF SATCOM Terminal links.

The contractor shall provide the technical services required to support the development of test fixtures, jigs, equipment mounts, handling gear, and other ancillary equipment required to support safe and efficient handling and repair for Fleet assets processed through the NMC and SESIF.

Provide database input into the Failure Reporting and Corrective Action System (FRACAS).

Provide On-site monitoring at Prime Contractor facilities to observe environmental and functional testing and provide technical assessments, issues, risks, etc. to the Government for action,

Support testing of communications systems, including the HDR, EHF Satellite and networked communications systems as they are utilized during the CSRR testing and integration phases, as identified in the Test Plan and Test Procedures.

The work to be performed under this task order requires Radio Frequency (RF) radiation or transmission of signal levels that are controlled under Hazards of Electromagnetic Radiation to Ordnance (HERO). The contractor is aware of and shall adhere to all NUWC DIVNPT RF and HERO regulations, restrictions, notifications and procedures during the performance of the work under this task order.

4.2.1 Performance Standards and Deliverables

All contractor performed design engineering and technical support shall include adequate depth and breadth to clearly identify and quantify the identified issues. Details shall be fully explained with supporting documentation and references as appropriate. Related conclusions and recommendations shall be

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 25 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

provided and be based on sound data and logic, and be clear and actionable.

All meetings, working groups and trip reports shall be submitted in accordance with CDRL A003. All design engineering analyses shall be documented and delivered in accordance with CDRL A004.

4.3 Task 3 – Operations Research Studies

(This Task is applicable for RDT&E funding.)

The Contractor shall conduct Systems Engineering and Operations Research Studies on issues associated with the NESP legacy/FOT, SubHDR, GBS, and other SATCOM/C41 System design, performance, supportability, and operational implementation. The research requirements shall vary during each fiscal year as NESP legacy/FOT, SubHDR, GBS, and other SATCOM/C41 systems developments, testing, and evaluations continue. The following identifies typical areas of required research:

Analysis and assessments of system reliability, maintainability, operational availability, and other supportability features and requirements per DOD acquisition policy. Identification of any issues and corrective action recommendations.

Analysis and assessments of system performance and provide recommendation for future performance enhancements..

The contractor shall conduct Systems Engineering and Research Studies on issues associated with the SubHDR SHF SATCOM System design, performance, supportability, and operational implementation. Also this shall include the development, review, and analysis of SubHDR Variant and SHF Test Plans, Procedures and Reports, with specific support being provided in the area of environmental qualification tests. Specific areas for study include;

Operational issues, such as submarine missions requirements versus SubHDR system data rate and throughput capability,

Perform Risk Assessments relative to system design and performance issues,

Analysis and assessments of system reliability, maintainability, operational availability, and other supportability features and requirements,

Review and assist in finalizing development of Test Plans and Test Procedures and review corresponding Test Reports and test data results,

Review and analyze Technical Studies, Reports, and white papers on new enhanced system capability designs; system design requirements, cost trade off studies, and System Failure Investigation Analysis Reports.

4.3.1 Performance Standards and Deliverables

All contractor performed studies shall include adequate depth and breadth to clearly identify and quantify the identified issues. Details shall be fully explained with supporting documentation and references as appropriate. Related conclusions and recommendations shall be provided and be based on sound data and logic, and be clear and actionable.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 26 of 71	FINAL
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All meetings, working groups and trip reports shall be submitted in accordance with CDRL A003. All studies shall be documented and delivered in accordance with CDRL A004.

4.4 Task 4 – System Engineering Support (This Task is applicable for RDT&E and SCN funding.)

4.4.1 Systems Engineering Services

The Contractor shall perform engineering design analysis, requirements tracking, evaluation and insertion of new technology, technical reviews, risk assessments and hardware/software impacts. Examples include:

Perform market research and design alternative studies for Internet Protocol (IP) technology insertion,

Support technical documentation analysis, performance demonstrations, and equipment/system test and evaluations,

Review specifications and prepare compliance matrices,

Coordinate and support design reviews, program reviews, and configuration audits; Review and comment on Test Plans, Test procedures, and Test Reports,

Review of Failure Reporting and Corrective Action system (FRACAS),

Review engineering change proposals (ECPs) and provide technical assessments and impacts to the Government for action,

Support Software Communications Architecture (SCA) working groups, Integrated Product Teams (IPTs), technical interchange meetings (TIMs), and software design reviews.

Provide engineering design and technical analysis of SSGN CSRR design documentation and provide engineering and technical point papers during the engineering, development, installation, and test phases.

Support testing of CSRR Phase 1 capabilities as identified in the Test Plan and Test Procedures.

4.4.1.1 Performance Standards and Deliverables

All contractor performed system engineering studies and analyses shall include adequate depth and breadth to clearly identify and quantify the identified issues. Details shall be fully explained be technically accurate, reflect operation and business considerations with supporting documentation and references as appropriate. Related conclusions and recommendations shall be provided and be based on sound data and logic, and be clear and actionable.

All meetings, working groups and trip reports shall be submitted in accordance with CDRL A003. All system engineering studies and analyses shall be documented and delivered in accordance with CDRL A004.

4.4.2 Systems Engineering Services RMA/HSI

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 27 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

The Contractor shall provide Reliability, Maintainability and Availability (RMA) and Human System Integration (HSI) production support services in support of submarine communications systems to include the review of all applicable Contract Data Requirements List (CDRL) from Original Equipment Manufacturers (OEM) relating to RMA/HSI. The review shall provide an assessment of the technical data provided. The Contractor shall support the resolution of RMA/HSI and operational and installation issues utilizing approved Governments standards and techniques. The Contractor shall coordinate all RMA/HSI activities with the Government program systems engineering teams or Integrated Product Teams (IPTs).

4.4.2.1 Performance Standards and Deliverables

All contractor performed tasking shall include adequate depth and breadth to clearly identify and quantify the identified issues. Details shall be fully explained with supporting documentation and references as appropriate. Related conclusions and recommendations shall be provided and be based on sound data and logic, and be clear and actionable.

All reports shall be documented and delivered in accordance with CDRL A004.

4.5 Task 5 – Database Technical Support (This Task is applicable for RDT&E, OPN, OMN, and SCN funding.)

The contractor shall provide support for the operation and maintenance of all software and hardware for the NESP and SubHDR configuration management tools, which include TopVue, COLTS and DOORS applications running on servers located in Building 1319 at NUWC DIVNPT. Task shall include the following:

Provide Network System support for the operation and maintenance of the TopVue server software systems loaded on Navy/NUWC DIVNPT servers.

Provide system configuration services in support of the program Data Management (DM) and Configuration Management (CM) requirements for the Navy Multi-band Terminal (NMT) program.

Provide system configuration services in support of the program Data Management (DM) and Configuration Management (CM) requirements for the Navy Command, Control, and Communication (NC3) Transition Programs.

The contractor shall provide TopVue users with technical support for the following system capabilities:

Automated routing processes for reviews and approvals of program data and related artifacts,

Reporting of program metrics and status capability,
 Incorporate data and software updates into the TopVue system,
 Training users on the capability of the TopVue system,
 Tailoring TopVue-CDM to meet the needs of the programs, and
 Provide overall network helpdesk support for to TopVue users.

4.5.1 Performance Standards and Deliverables

Contractor performed configuration management support shall include adequate depth and breadth to

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 28 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

clearly identify and quantify the identified issues. All reported updates shall be fully explained with supporting documentation and references as appropriate. Conclusions and recommendations shall be sound, clear, and actionable.

All recommendation reports shall be submitted in accordance with CDRL A002.

4.6 Task 6 - Data Center Information, Database Management, Communications Network Support (This Task is applicable for RDT&E, OPN, OMN, and SCN funding.)

The contractor shall perform network analysis of submarine operational Internet Protocol (IP) based circuits. This shall include collection of submarine IP traffic at the appropriate injection points (at the Automated Digital Network System (ADNS) router) and detailed analysis data. This analysis shall examine traffic type, destination and source, timeliness, retries, etc. in sufficient detail to support an assessment of network efficiency and bandwidth usage. The contractor shall perform a comprehensive study of the actual usage of satellite resources in a given Area of Responsibility (AOR) for a specified period of time. The contractor shall coordinate with the Government to identify the AOR and SATCOM Systems, schedule resources, and establish the study duration.

The contractor shall provide Configuration Management for the NESP, antenna, and ECS Radio Room Data Center facilities. These tasks include:

- Perform data entry and maintain all communications systems configuration databases required to track inventory, configuration, and documentation.
- Ensure connectivity to local servers and database systems within Building 1319. Operation and maintenance shall be performed to ensure uninterrupted operation of these systems in support of communications programs. The contractor shall troubleshoot and ensure connectivity to all computers that require access to radio room related services.
- Maintain, update, and ensure timely and accurate data management transfer requirements inside and outside the NUWCDIVNPT firewall.

4.6.1 Performance Standards and Deliverables

All contractor performed analyses shall include adequate depth and breadth to clearly identify and quantify the identified issues. Details shall be fully explained with supporting documentation and references as appropriate. Related conclusions and recommendations shall be provided and be based on sound data and logic, and be clear and actionable. Database maintenance shall be technically accurate and available to provide immediate scheduled training events.

All briefings and technical reports shall be delivered in accordance with CDRL A002. All analyses shall be documented and delivered in accordance with CDRL A004.

4.7 Task 7 – Program Documentation Support (This Task is applicable for RDT&E, OPN, OMN, SCN, FMS, and NWCF funding.)

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 29 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

The contractor shall review documentation being developed and submitted to the government in support of ongoing EHF, HDR, AEHF, NMT, GBS, SHF, AdvHDR, and CSRR efforts which NUWCDIVNPT has prime responsibility. The contractor shall develop and update an Acquisition Logistics Support Database, develop a Performance Based Logistics (PBL) strategy, and assess ILS technical documentation. The contractor shall assess proposed changes to the communications System Performance Specifications (ex. SPAWAR-T-895, AEHF Test Plans, and Test Procedures). In addition, the contractor shall assess technical data provided in Technical Studies, Environmental and Reliability analyses, and cost trade off studies.

The contractor shall prepare Specification Change Notices and perform Configuration Management for documentation to ensure its accuracy and consistency relative to higher tier specifications and other program documentation. The contractor shall also review and comment on documentation prepared by other Contractor's and involved agencies. These efforts shall include:

Updates and revisions to system documents such as the C4ISR Support Plans, TEMPs, Performance Specifications, Interface Control Documents (ICDs), and other program documentation and plans,

Revisions to and maintenance of NUWCDIVNPT responsible specifications (e.g. SPAWAR-S-868, ELEX-S-488E, and NUWC-M-3412/5284-632),

Preparation and/or update to documents such as the System Engineering Management Plan, Master Test Plan, etc,

Development of Field Change Bulletins, Maintenance Plans, Maintenance Procedures, Technical Repairs Standards, etc., and

Documents shall be prepared and/or updated to reflect applicable DOD/Navy guidance and current program information.

4.7.1 Performance Standards and Deliverables

All contractor performed documentation reviews shall include adequate depth and breadth to clearly identify and quantify the identified issues. Details shall be fully explained with supporting documentation and references as appropriate. Related conclusions and recommendations shall be provided and be based on sound data and logic, and be clear and actionable.

All documentation review status reports shall be documented and delivered in accordance with CDRL A002. All technical documentation updates shall be delivered in accordance with CDRL A005. The contractor shall develop an Acquisition Logistics Database in accordance with CDRL A006.

4.8 Task 8 – Communications at Speed and Depth Engineering and Technical Support

(This Task is applicable for RDT&E funding.)

In support of Communications at Speed and Depth, the contractor shall perform technical maintenance support analysis, evaluation and insertion of new technology and related hardware/software impacts on submarine communication antennas, systems, and communications laboratories. As part of this tasking, the contractor shall support the development and definition of architectures, milestones, operational testing, and other ad hoc tasking as assigned via meeting action items;

Conduct mechanical and electrical verification of installation plans and participate in the installation of new components installed at the LBSRR and Pit Lab for laboratory testing of the Communications at

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 30 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

Speed and Depth equipment.

Provide assistance in defining the requirements for integration of the Iridium Buoy and High Frequency Internet Protocol (HF IP) Floating Wire Antenna (FWA) into the shore network architecture, including crypto requirements and connectivity to Secret Internet Protocol Router Network (SIPRNET). Identify and report issues with the integration.

Provide assistance with registering Iridium modems, including identifying technical and operational requirements for use over the Iridium network.

Identify the information assurance requirements and the processes necessary for certification.

Support testing of all communications systems, including the Iridium Tethered and Un-Tethered buoys and HF IP FWA, and networked communications systems as they are utilized during the Communications at Speed and Depth (CSD) testing and integration phases.

Assist in development of test plans for CSD as part of all System Operation, Verification, and Test (SOVT) events.

Coordinate with Defense Information Systems Agency (DISA) and Naval Computer and Telecommunications Station (NCTS) Pensacola to ensure DISA routing supports CSD connectivity.

The work to be performed under this task order requires Radio Frequency (RF) radiation or transmission of signal levels that are controlled under Hazards of Electromagnetic Radiation to Ordnance (HERO). The contractor shall adhere to all on-site RF and HERO regulations, restrictions, notifications and procedures during the performance of the work under this task order.

4.8.1 Performance Standards and Deliverables

All contractor performed analyses shall clearly identify and quantify issues and potential impacts.. Details shall be fully explained with supporting rationale, documentation, and references. Conclusions and recommendations shall be provided and be based on sound data and logic.

All meetings, working groups and trip reports shall be submitted in accordance with CDRL A003. All analyses shall be documented and delivered in accordance with CDRL A004.

4.9 Task 9 – Fleet Operation Training, Field Engineering, and Operational Assessment Support

(This Task is applicable for OPN, OMN, SCN, FMS, and NWCF funding.)

The Contractor shall provide Fleet Operation Training, Field Engineering, and Operational Assessment Support for EHF, SHF, and GBS communications disciplines, including NESP legacy and FOT Ship, Shore, and Submarine terminal operations and maintenance to investigate site-specific production issues associated with terminal installation, operations, and maintenance. The contractor shall support NUWC DIVNPT in responding to Fleet requests for technical assistance and resolving issues related to terminal operations, training, and logistics support. The contractor shall respond to Fleet operational and training issues locally and at naval ports both in the United States and overseas as scheduled by the Government.

The Contractor shall provide On-the-Job Training (OJT), Operational Readiness support and associated training materials and technical documentation to Fleet units during operational assessment visits at

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 31 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

specific sites. The task includes providing:

Operator & Maintenance training in the classroom and aboard Navy Platforms,

Provide OJT and Operational Assessment support on Navy platforms while dockside or at-sea,

Perform system problem investigation, troubleshooting, corrective action, maintenance and restoration of Navy SATCOM systems, and

Provide onboard support for Fleet exercises and communications groom periods

Training events and support must be provided in a timely and effective manner in accordance with agreed upon schedules. The contractor shall maintain a database of upcoming post-installation OJT training events, completed training events, and Battle Group status, as well as tracking production related installation issues impacting system performance. This database shall be made web accessible to the NUWCDIVNPT personnel. The contractor shall be responsible for coordination of training evolutions and travel to Navy Shore sites, surface ships and submarines as assigned by the Government OJT & Fleet Support point of contact (POC). Training events and related issues shall be accurately documented in a field service report (FSR). All issues reports in the FSR shall be tracked to completion.

The Contractor shall maintain a database of Fleet Training & Support issues for monitoring and tracking to closure. System problems identified during Fleet visits shall be either solved on-site or, in the case of complex problems, be reported to NUWCDIVNPT program manager for further analysis and disposition. All problems encountered and associated resolution or dispensation must be properly documented in accordance with agreed upon formats.

The contractor shall develop and update training curriculum, technical manuals, and system user handbooks to conform to the latest available technical information and software baseline functional performance characteristics. Responsibilities include preparation of fleet briefings for all OJT events, briefing packages for new Fleet upgrades, and status briefings to support the identification and resolution of training/logistics related issues. Training/Logistics issues that are identified shall be properly documented and recommendations for resolution must be specific and technically/operationally sound. The contractor shall update all System User's Handbooks as required. The contractor shall also develop technical memoranda, reports, documents, white papers, and decision options papers, in addition to reviewing training curriculum in support of NESP training program efforts.

4.9.1 Performance Standards and Deliverables

All contractor performed Operational Assessment Reports and training curriculum shall include adequate depth and breadth to clearly identify and quantify the identified issues. Details shall be fully explained with supporting documentation and references as appropriate. Related conclusions and recommendations shall be provided and be based on sound data and logic, and be clear and actionable. All contractor performed technical assistance shall include adequately trained personnel to respond to the specific Fleet requirements.

All system technical documentation updates, memoranda, and white papers shall be delivered in accordance with CDRL A004. The contractor shall prepare and deliver an Operational Assessment

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 32 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

Report for each operational assessment visit and issue investigated in accordance with CDRL A004. All training curriculum, technical manuals, and system user handbooks shall be documented and delivered in accordance with CDRL A005. All meetings, working groups and trip reports shall be submitted in accordance with CDRL A003.

**4.10 Task 10 – NESP/SubHDR PITCO & Maintenance Support
(This Task is applicable for OPN, OMN, and SCN funding.)**

4.10.1 Database CM & Maintenance

The contractor shall perform database management and configuration management tracking of NESP/SubHDR hardware with respect to pre-installation, test & checkout (PITCO), maintenance & repair, Fleet hardware configuration management, shipping & receiving, process control and workflow, Causality Report (CASREP) monitoring & tracing, and inventory management. Task includes:

Management and tracking of all NESP/SubHDR hardware assets,

Coordination of the shipping and receiving for production SubHDR Systems, including Hazardous material shipments,

Database Management for configuration control and logistics support of SubHDR Maintenance functions,

Database Management for SubHDR engineering changes, field changes, and ECP upgrades,

Database management of field CASREPs and failures,

Database management of FSRs for all field activities,

Handling of all NMC in accordance with Government approved NMC repair and handling procedures.

Managing of parts to ensure availability to support maintenance and Fleet operations.

4.10.1.1 Performance Standards and Deliverables

Materials shall be handled in accordance with Government approved procedures and with the agreed upon scheduled or as specified in the individual Delivery order CDRL Items. Databases shall be accurate and easily accessible to parties designated by NUWC DIVNPT.

Contractor performed configuration management support shall include adequate depth and breadth to clearly identify and quantify the identified issues. All reported updates and databases shall be fully explained with supporting documentation and references as appropriate. Conclusions and recommendations shall be sound, clear, and actionable.

All recommendation reports shall be submitted in accordance with CDRL A004. All test reports shall be

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 33 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

submitted in accordance with CDRL A004.

4.10.2 National Maintenance Center Support

The contractor shall provide support to define, plan, organize, maintain, and manage the SubHDR National Maintenance Center (NMC) located at NUWCDIVNPT. The NMC tests, maintains, and repairs submarine EHF SATCOM antenna systems and this support shall be provided, primarily, on-site at NUWCDIVNPT. Specific examples of tasks to be performed are:

Coordination of shipping and receiving for SubHDR Systems, including Hazardous material shipments.

Database Management for configuration control and logistics support of NMC functions.

Daily production support for ongoing NMC activities in support of production related issues.

4.10.2.1 Performance Standards and Deliverables

Contractor performed maintenance, testing and evaluation support shall include adequate depth and breadth to clearly identify and maintain NMC emergent requirements. All reported issues shall be fully explained with supporting documentation and references as appropriate. Conclusions and recommendations shall be sound, clear, and actionable. All test reports shall be submitted in accordance with CDRL A004.

4.10.3 SESIF Technical Support

The contractor shall provide support for operation of the Submarine EHF System Integration Facility (SESIF) located in Building 68 at NUWCDIVNPT, for the test and evaluation of the EHF SATCOM systems. The contractor shall fabricate cable assemblies and install components required to assess component and subsystem performance when integrated with the EHF SATCOM system hardware.

4.10.3.1 Performance Standards and Deliverables

Contractor support shall include adequate depth and breadth to clearly identify and maintain SESIF emergent requirements. All reported issues shall be fully explained with supporting documentation and references as appropriate. Conclusions and recommendations shall be sound, clear, and actionable.

All test reports shall be submitted in accordance with CDRL A004. All fabricated items shall be delivered to the Government under a DD-250.

4.10.4 LBSRR Technical Support

The contractor shall provide support for the operation of the Land Based Submarine Radio Room (LBSRR) Facility located in Building 1319 at NUWCDIVNPT, for the maintenance, testing, and evaluation of 688 and SSGN/SSBN Radio Room systems. The contractor shall fabricate cable assemblies

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 34 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

and install components required to assess component and subsystem performance when integrated with submarine radio room subsystems and componentets.

4.10.4.1 Performance Standards and Deliverables

Contractor performed maintenance, testing and evaluation support shall include adequate depth and breadth to clearly identify and maintain LBSRR emergent requirements. All reported issues shall be fully explained with supporting documentation and references as appropriate. Conclusions and recommendations shall be sound, clear, and actionable.

All test reports shall be submitted in accordance with CDRL A004.

4.11 Task 11 - Fleet Support (This Task is applicable for OMN and NWCF funding.)

4.11.1 Fleet Operational Support

The contractor shall support responding to Fleet requests for technical assistance and resolving issues related to Fleet operations and diagnosis/troubleshooting & repair of fielded systems locally and at Naval ports both in the United States and overseas.

4.11.1.1 Performance Standards and Deliverables

All contractor performed technical assistance shall be adequate in depth and breadth to clearly identify the problems encountered and the corrective action performed and provide qualitative and quantitative data for future trend analysis and investigation

All technical assistance trip reports shall be submitted in accordance with CDRL A003.

4.11.2 Fleet Operational Assessment Support (DGSIT)

The contractor shall provide EHF and GBS terminal operations and maintenance support for operational fleet exercises, such as Deploying Group Systems Integration Testing Exercises (DGSITs), by validating system performance and operational readiness for pending deployment requirements. The contractor shall review and provide comments to DGSIT test plans as well as support pre-sail meetings for the operational fleet exercises. All technical services support shall be documented through a Field Services Report (FSR) which shall provide information relative to system failure, corrective actions taken, and assessment of the operation readiness of the platform.

4.11.2.1 Performance Standards and Deliverables

Contractor performed operational fleet exercises shall be performed by analysts trained in EHF systems who have the adequate depth and breadth to clearly identify and quantify the identified issues. All

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 35 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

reported DGSIT assessment issues shall be fully explained with supporting documentation and references as appropriate. Conclusions and recommendations shall be sound, clear, and actionable. All technical reports shall be delivered in accordance with CDRL A002. The contractor shall deliver all FSR reports for each operational assessment visit and issue investigated in accordance with CDRL A008. All progress and status documentation shall be delivered in accordance with SOW Paragraph 5.0.

4.11.3 Fleet Operational Assessment Support (Teleport)

The contractor shall provide trainer and technical services to support EHF Teleport site operations through assistance in providing on-site and phone conference support to resolve issues identified during operational usage of the EHF System at the Teleport sites. Support may consist of resolution of reported Casualty Reports (CASREPs) or technical evaluations of reported system performance issues that are causing system degradation. The contractor shall deliver training to Teleport sites as directed by the government. All technical services support shall be documented through a Field Services Report (FSR) which shall provide information relative to the reported system failure and actions taken to resolve the reported issue.

4.11.3.1 Performance Standards and Deliverables

Contractor performed trainer and technical services support shall include personnel with the adequate depth and breadth to clearly identify and quantify the identified issues. All reported CASREPs or technical evaluations shall be fully explained with supporting documentation and references as appropriate. Conclusions and recommendations shall be sound, clear, and actionable.

All trip reports shall be submitted in accordance with CDRL A003. The contractor shall for each operational assessment visit/training event provide findings and results in a technical report in accordance with CDRL A002.

4.12 Task 12: Prime Contractor On-site Support (This Task is applicable for OPN funding.)

The Contractor shall provide on-site support to monitor production fabrication, testing and provide assessments, recommendations and any issues, anomalies, or technical concerns. The Contractor shall document information received at formal program reviews, on-site observations of tests and test results, as well as meetings with engineering and program management personnel. The contractor shall conduct factory inspections with Government approved inspection procedures

4.12.1 Performance Standards and Deliverables

The contractor shall provide on-site technical support at production facilities. The contractor shall supply the resulting assessment information to NUWCDIVNPT and PEO C4I management at an appropriate level to directly support the evaluation of the status of the development, testing, and delivery of compliant hardware to the Fleet. The data provided shall be technical accurate and provided in a timely manner that shall allow of immediate corrective action by the Government if necessary.

The contractor shall for technical reports in accordance with CDRL A005.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 36 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

4.13 Task 13: Design and Fabrication Support (This Task is applicable for RDTE, OPN, and OMN funding.)

The contractor shall fabricate various risk reduction prototypes, test & alignment fixtures, foundations, and mechanical piece parts to allow the installation, maintenance, or repair of communications sub-systems in accordance with Government furnished drawings. The fabrication effort (cost & schedule) shall be reviewed by the Government representative and the contractor program manager prior to work commencing. Additionally, the contractor shall provide fabrication support for the modifications and maintenance to any communications systems facilities.

4.13.1 Performance Standards and Deliverables

Contractor fabrication efforts shall include quality conformance inspections to ensure tolerances, hardware configuration, and manufacturing processes are in accordance with Government furnished drawings. All drawing redlines shall be clearly marked and approved by the Government and shall be based on sound logic and good manufacturing practices.

All fabrication analysis shall be provided in accordance with CDRL A004. All modified drawings shall be provided in accordance with CDRL A007. All test reports shall be submitted in accordance with CDRL A004. All fabricated items shall be delivered to the Government under a DD-250.

5.0 PROGRESS REPORTS

The contractor shall deliver monthly cost and performance reports in accordance with the basic contract clause C16 COST AND PERFORMANCE REPORTING.

6.0 Quality Surveillance & 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 defined in the specific standards identified in task paragraphs. 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 contractor's ability to manage to the negotiated costs.

C16S COST AND PERFORMANCE REPORTING (MAY 2005)

(a) The Contractor agrees to provide the Contractor's Funds and Man-hour Expenditure Report in the Electronic Cost Reporting and Financial Tracking (eCRAFT) System within sixty (60) days after the date of task order award. Failure to comply with this requirement may result in task order termination.

(b) The Contractor's Funds and Man-hour Expenditure Report reports contractor expenditures for labor, materials,

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 37 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

travel and other contract charges.

(1) Format. Data shall be reported in a format acceptable to the Electronic Cost Reporting and Financial Tracking System (eCraft). Paper submittal of the data is permitted for the first 60 days of performance. Address paper submittals to the Task Order Manager identified in the task order.

(2) Scope and Content.

(i) The Contractor shall identify costs to the individual SLIN if applicable. If pricing is not established at the SLIN level, report to the CLIN.

(ii) The Contractor shall report individual cost elements comprising the total cost of performance for the current cost reporting period.

(3) Submission and Approval.

(i) Submit report at least once per month beginning 30 days after task order award. Approval will be indicated by e-mail notification from eCraft.

(ii) 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 NUWC DIVNPT Code 591 .

(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. References to costs are meant to be at a summary level. Preparation instructions follow.

(1) Format. Pages shall be sequentially numbered. All attachments shall be identified and referenced in the text of the report. Report shall be prepared in the contractor's format and shall be legible and suitable for reproduction. Electronic submission is encouraged.

(2) Content.

(i) Provide a front cover sheet that indicates the contractor's name and address, the contract number and task order 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 task order 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.

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

(v) Report all trips and significant results.

(vi) Report all significant communications and any commitments made thereby. Include all non-contractual communications, such as emails, 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.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 38 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

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

(3) Submission and Approval.

(i) Submission. Submit report monthly beginning 30 days after task order award.

(ii) Distribution. Provide one original copy to the Task Order Manager. Additional copies shall be provided to:

(iii) 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 .

(iv) Approval. DD Form 250 is not required. Approval will be indicated via letter of transmittal.

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

C24S SECURITY REQUIREMENTS (OCT 2004)

The Contractor shall comply with the attached DD Form 254, Contract Security Classification Specification, and any documents such as Classification Guides attached thereto or referenced thereon.

C25S ACCESS TO GOVERNMENT SITE (JUN 2006)

(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 SECNAVINST 5510.30A, Section 7-6, FACILITY ACCESS DETERMINATION (FAD) PROGRAM is specifically required. Badges shall be issued only after completion of SF85P available at:

<http://www.dss.mil/epsq/patch.htm>

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, "Safety and Occupational Health Information for Contractors and Visitors" prior to commencing performance at any NUWCDIVNPT site. This document is available at https://knowledgenet.npt.nuwc.navy.mil/c55/552/safety_general/CONTpackagedtd_31Mar061.pdf

(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.npt.nuwc.navy.mil/pao/env_policy06.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.

(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.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 39 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

C54S UPDATING SPECIFICATIONS AND STANDARDS (NAVSEA) (AUG 1994)

If, during the performance of this or any other task order, the contractor believes that any task order contains outdated or different versions of any specifications or standards, the contractor may request that all of its task orders 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 task order 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 task order.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 40 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

SECTION D PACKAGING AND MARKING

D11S PRESERVATION, PACKAGING, PACKING AND MARKING (MAY 2006)

Preservation, packaging, packing, and marking shall be in accordance with ASTM D 3951-98, "Standard Practice for Commercial Packaging". Additionally, the Contractor shall mark all packages with the following, as appropriate:

CONTRACT NUMBER: (from SF26 Block 2 or Task Order Block 1)

ORDER NUMBER: (from Task Order Block 2)

REQUISITION NUMBER: (from Task Order General Information Section)

D21S DELIVERY, CONTROL, AND MARKING OF TECHNICAL DATA (SEP 2004)

- (a) Data furnished hereunder shall be adequately packaged to assure safe delivery at destination.
- (b) Transmittal of classified information by mail shall be in accordance with the National Industrial Security Program Operating Manual (NISPOM) for Safeguarding Classified Information (DOD 5220.22-M).
- (c) The Contractor shall distribute data items according to the distribution shown on the Contract Data Requirements List(s) (CDRL), provided as an Exhibit to this task order. The Contractor shall not distribute, release, or show data items or other technical data to third parties except with the written permission of the Task Order Ordering Officer.
- (d) Release of all technical data is subject to NUWC DIVNPT INSTRUCTION 5570.1H, OPNAVINST 5510.161 and DoD Directive 5230.25 (or appropriate superseding document).
- (e) All copies of CDRL items under this task order, regardless of distribution, shall be marked on the report cover with the following information:

Naval Undersea Warfare Center Division, Newport

Contract, Order, and ELIN Numbers

Report Title

Date of Report

Contractor Name (division which generated the report)

- (f) Some of the data deliverables under this task order may require additional markings. If this clause is cited in Block 16 of the DD Form 1423, provide the following markings prominently on the cover of the report:

Contractor's Business Address

Task Order Dollar Amount

Sponsor (name, activity, office code, and location). Orders, if applicable, will identify the sponsor.

D24S PROHIBITED PACKING MATERIALS (JUN 2004)

The use of asbestos, excelsior, newspaper or shredded paper (all types including waxed paper, computer paper and

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 41 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

similar hygroscopic or non-neutral material) is prohibited. In addition, loose fill polystyrene is prohibited for shipboard use.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 42 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

SECTION E INSPECTION AND ACCEPTANCE

E14S INSPECTION AND ACCEPTANCE OF SERVICES (AUG 2005)

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

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 43 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

SECTION F DELIVERABLES OR PERFORMANCE

F1S PERIOD OF PERFORMANCE (MAY 2006)

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

RDT&E

CLIN 1100 & 3100 (BASE PERIOD) FROM 10/17/2007 - 9/28/2008
 CLIN 1101 & 3101 (OPTION 1) FROM 9/29/2008 - 9/30/2009
 CLIN 4100 & 6100 (OPTION 10) FROM 10/1/2009 - 9/30/2010*
 CLIN 4101 & 6101 (OPTION 11) FROM 10/1/2010 - 9/30/2011*
 CLIN 4102 & 6102 (OPTION 12) FROM 10/1/2011 - 9/30/2012*

OPN

CLIN 1200 & 3200 (OPTION 2) FROM 12/5/2007 - 9/4/2008
 CLIN 1201 & 3201 (OPTION 3) FROM 9/5/2008- 9/4/2009
 CLIN 4200 & 6200 (OPTION 13) FROM 10/1/2009 - 9/30/2010*
 CLIN 4201 & 6201 (OPTION 14) FROM 10/1/2010 - 9/30/2011*
 CLIN 4202 & 6202 (OPTION 15) FROM 10/1/2011 - 9/30/2012*

OMN

CLIN 1300 & 3300 (OPTION 4) FROM 10/17/2007 - 9/30/2008
 CLIN 1301 & 3301 (OPTION 5) FROM 08/18/2008 - 08/17/2009
 CLIN 4300 & 6300 (OPTION 16) FROM 08/18/2009 - 9/30/2010*
 CLIN 4301 & 6301 (OPTION 17) FROM 10/1/2010 - 9/30/2011*
 CLIN 4302 & 6302 (OPTION 18) FROM 10/1/2011 - 9/30/2012*

SCN

CLIN 1400 & 3400 (OPTION 6) FROM 04/15/2008 - 9/30/2008
 CLIN 1401 & 3401 (OPTION 7) FROM 10/1/2008 - 9/30/2009*
 CLIN 4400 & 6400 (OPTION 19) FROM 10/1/2009 - 9/30/2010*
 CLIN 4401 & 6401 (OPTION 20) FROM 10/1/2010 - 9/30/2011*
 CLIN 4402 & 6402 (OPTION 21) FROM 10/1/2011 - 9/30/2012*

WCF

CLIN 1500 & 3500 (OPTION 8) RESERVED*
 CLIN 1501 & 3501 (OPTION 9) FROM 11/12/2008 - 9/30/2009
 CLIN 4500 & 6500 (OPTION 22) FROM 10/1/2009 - 9/30/2010*
 CLIN 4501 & 6501 (OPTION 23) FROM 10/1/2010 - 9/30/2011*
 CLIN 4502 & 6502 (OPTION 24) FROM 10/1/2011 - 9/30/2012*

FMS

CLIN 1600 & 3600 (OPTION 25) FROM **12/24/2008** - 11/24/2009
 CLIN 4600 & 6600 (OPTION 26) FROM 11/25/2009 - 11/24/2010*
 CLIN 4601 & 6601 (OPTION 27) FROM 11/25/2010 - 11/25/2011*
 CLIN 4602 & 6602 (OPTION 28) FROM 11/25/2011 - 9/30/2012*

*IF OPTIONS ARE EXERCISED

F18S DELIVERY AT DESTINATION (JUN 2004)

The articles to be furnished hereunder shall be delivered in accordance with the clause entitled, F.O.B. Destination

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 44 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

(FAR 52.247-34), to the following address:

Supply Officer

Naval Undersea Warfare Center, Division Newport

Naval Station Newport, Bldg. 47

47 Chandler Street

Newport, RI 02841-1708

F22S DELIVERY OF DATA (JUN 2004)

The contractor shall deliver data items in accordance with the directions set forth on the DD Form 1423, Contract Data Requirements List (CDRL), which is an exhibit to this task order. Any change in the delivery of data must be made by a formal task order modification.

F30S PLACE OF PERFORMANCE (APR 2005)

Work will be performed at the Contractor's facility or other locations as required by the statement of work. Anticipated locations include Newport, RI; San Diego, CA; Melbourne, FL; Mayport, FL; Norfolk, VA; Pearl Harbor, HI; Naples, Italy; Bahrain; Yokuska, Japan; Guam.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 45 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

SECTION G CONTRACT ADMINISTRATION DATA

G1S SUBMISSION OF INVOICES -- COST REIMBURSEMENT (AUG 2005)

The Contractor shall submit invoices and any necessary supporting documentation, in accordance with the basic contract. Also, the Contractor shall provide duplicate information to the Electronic Cost Reporting and Financial Tracking (eCraft) system.

G2S INVOICE INSTRUCTIONS (NAVSEA - AUG 2007) (NOV 2008)

(a) In accordance with the clause of this contract entitled "ELECTRONIC SUBMISSION OF PAYMENT REQUESTS" (DFARS 252.232-7003), the Naval Undersea Warfare Center Division, Newport, Rhode Island (NUWCDIVNPT) utilizes the DoD Wide Area Workflow Receipt and Acceptance (WAWF) system to accept supplies/services delivered under this order. This web-based system located at <https://wawf.eb.mil> provides the technology for government contractors and authorized Department of Defense (DoD) personnel to generate, capture and process receipt and payment-related documentation in a paperless environment. Invoices for supplies/services rendered under this order shall be submitted electronically through WAWF. Submission of hard copy DD250/invoices will no longer be accepted for payment.

(b) It is recommended that the person in your company designated as the Central Contractor Registration (CCR) Electronic Business (EB) Point of Contact and anyone responsible for the submission of invoices, use the online training system for WAWF at <http://wawftraining.com>. The Vendor, Group Administrator (GAM), and sections marked with an asterisk in the training system should be reviewed. Vendor Quick Reference Guides also are available at <http://acquisition.navy.mil/navyaos/content/view/full/3521/>. The most useful guides are "Getting Started for Vendors" and "WAWF Vendor Guide".

(c) The designated CCR EB point of contact is responsible for activating the company's CAGE code on WAWF by calling 1-866-618-5988. Once the company is activated, the CCR EB point of contact will self-register under the company's CAGE code on WAWF and follow the instructions for a group administrator. After the company is set-up on WAWF, any additional persons responsible for submitting invoices must self-register under the company's CAGE code at <https://wawf.eb.mil>.

(d) The contractor shall use the following document types, DODAAC codes and inspection and acceptance locations when submitting invoices in WAWF:

Type of Document

X	Cost Voucher (Cost Reimbursable, T&M , LH, or FPI)Contractors <i>MUST attach a completed SF-1035 in WAWF</i>	
Applies to CLINs/SLINS: ALL		
Issue DODAAC		N66604
Admin DODAAC		S1103A
Pay Office DODAAC		HQ0338
DCAA Auditor		HAA110
Service Approver DODAAC		N66604
LPO DODAAC		LEAVE BLANK

ATTN CONTRACTORS:

(1) CLIN/SLIN/ACRN information must be included on all WAWF submissions.

(2) Your AAA WAWF fill-in is in your line of accounting associated with the CLIN/SLIN/ACRN you are billing. It is

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 46 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

six (6) positions in length. Examples of it's location follow. The numbers underlined are the AAA's.

A1: 97X4930.NH6A 000 77777 0 066604 2F 000000 111111111111
AA: 97X4930.NH6A 000 77777 0 066604 2F 000000 222222222222
A1: 1781811.H230 310 TTTTTT 0 068342 2D 000000 333333333333
AA: 1781811.H230 310 TTTTTT 0 068342 2D 000000 444444444444

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

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

Send Additional Email Notification To:
thomas.downie@navy.mil

(f) The contractor shall submit invoices/cost vouchers for payment per contract terms and the Government shall process invoices/cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will submit cost vouchers directly to DFAS via WAWF.

(g) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the NUWCDIVNPT WAWF point of contact, Jerry Palmer at 401-832-1645 or gerard.palmer@navy.mil (alternate: Catharine Costakos at 401-832-1488, catharine.costakos@navy.mil). For financial questions about WAWF, please contact Barbara Sangeado at 401-832-4952 or barbara.sangeado@navy.mil

GI0S CONTRACTUAL AUTHORITY AND COMMUNICATIONS (AUG 2005)

(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 Task Order Ordering Officer of this Task Order is a warranted Ordering Officer of the Naval Undersea Warfare Center Division Newport. Unless otherwise noted, all references to "Ordering Officer" or "OO" in the text of this task order and the basic contract refer to the Task Order Ordering Officer. The Government reserves the right to administratively transfer authority over this task order from the individual named below to another Task Order Ordering Officer at any time.

(b) Authority: The Task Order Ordering 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 Task Order Ordering 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 Task Order Ordering 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.

(c) The Negotiator and Task Order Ordering Officer are:

NEGOTIATOR AND PRIMARY POINT OF CONTACT

Name: JOAN PURCELL

Telephone: Commercial: 401-832-1751; DSN: 432-1751

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 47 of 71	FINAL
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Fax: Commercial: 401-832-4820; DSN: 432-4820

Email: joan.purcell@navy.mil

Task Order Ordering Officer

Name: Elizabeth Alexander

Telephone: Commercial: 401 832-3230; DSN: 432-3230

Email: elizabeth.alexander@navy.mil

G11S CONTRACT ADMINISTRATION FUNCTIONS (SERVICES)(MAY 2006)

(a) The cognizant Administrative Contracting Office for this task order is identified in Block 6 on page one of this task order.

(b) **TASK ORDER ORDERING OFFICER RETAINED FUNCTIONS.** The Task Order Ordering Officer retains the administrative functions described in FAR 42.302(a) and listed below. These functions will be accomplished as set forth in the attached JA4S Task Order Administration Plan.

(3) Conduct post-award orientation conferences.

(40) Perform engineering surveillance to assess compliance with contractual terms for schedule, cost, and technical performance in the areas of design, development, and production.

(44) Perform engineering analyses of contractor cost proposals.

(45) Review and analyze contractor-proposed engineering and design studies and submit comments and recommendations to the contracting office, as required.

(46) Review engineering change proposals for proper classification, and when required, for need, technical adequacy of design, producibility, and impact on quality, reliability, schedule, and cost; submit comments to the contracting office.

(47) Assist in evaluating and make recommendations for acceptance or rejection of waivers and deviations.

(c) **TASK ORDER ACO DELEGATED FUNCTIONS.** The task order Administrative Contracting Officer (ACO) is delegated the following functions:

(1) All other functions of FAR 42.302(a) except (3), (22), (25), (29), (40), (44), (45), (46), (47), (51), (59), (62), (63), (64), and (70).

(2) The function of FAR 42.302(b)(6).

(d) If the task order ACO identifies a contract administration problem, the remedy for which is not covered by the above, the task order ACO shall request the Task Order Ordering Officer to delegate additional functions as necessary. The Task Order Ordering Officer may delegate authority by letter.

G14S CONTRACTOR'S SENIOR TECHNICAL REPRESENTATIVE (AUG 2005)

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

Name: MICHAEL GIRARD

Title: Sr. Technical Representative

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 48 of 71	FINAL
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Mailing Address: 400 Holiday Court, #104; Warrenton, VA 20186

E-mail Address: mgirard@teleinc.com

Telephone: (703) 675-1242; FAX: (540) 349-4995

G17S TOM APPOINTMENT (AUG 2005)

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

Name: TOM DOWNIE

Code: 3496A

Mailing Address: Naval Undersea Warfare Center Division, Newport, 1176 Howell Street, Building: 1319, Room: 145, Newport, RI 02841

Telephone: Commercial (401) 832-5443; DSN 432-5443

(b) The TOM is responsible for those specific functions assigned in the Task Order Administration Plan, attached.

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

Accounting Data

SLINID	PR Number	Amount
110001	N66604-7005-6050	240000.00
LLA :		
A1 1771319.57KP 252 EA17W 0 068342 2D 96044Q 007280000MXA		
Standard Number: 0094805		
RCP #N0003907WXFTR1, Job Order I579917,		
Sponsor ACRN AB, Reference #N0003907AFE57KP		
110002	N66604-7292-6839	10000.00
LLA :		
A2 1771319.55XY 252 EAE77 0 068342 2D 96044Q 000742000MLX		
Standard Number: 0094805		
RCP #N0003907WXXFM100, Job Order I554008,		
Sponsor ACRN AD, Reference #N0003907AFE55XY		
110003	N66604-7292-6802	633331.00
LLA :		
A3 1771319.57KP 252 EA17W 0 068342 2D 96044Q 007280000MXA		
Standard Number: 0094805		
RCP #N0003907WXXFTR1, Job Order I579918,		
Sponsor ACRN AB, Reference #N0003907AFE57KP		
130001	N66604-7292-6844	94855.00
LLA :		
A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P		
Standard Number: 0094805		
RCP #N0006006RC2AHAP, Job Order I554098,		
Sponsor ACRN AA		

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	49 of 71	

310001 N66604-7008-6281 26000.00
 LLA :
 A1 1771319.57KP 252 EA17W 0 068342 2D 96044Q 007280000MXA
 Standard Number: 0094805
 RCP #N0003907WXFTR1, Job Order I579917,
 Sponsor ACRN AB, Reference #N0003907AFE57KP

310002 N7292-6804 47000.00
 LLA :
 A3 1771319.57KP 252 EA17W 0 068342 2D 96044Q 007280000MXA
 Standard Number: 0094805
 RCP #N0003907WFXTR1, Job Order I579918,
 Sponsor ACRN AB, Reference #N0003907AFE57KP

330001 N66604-7292-6848 9381.00
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 RCP# N0006008RC2AHAP, Job Order I554098,
 Sponsor ACRN AA

MOD 2

130001 N66604-7303-8629 344530.00
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 RCP #N0006008RC2AHAP, Job Order I554098,
 Sponsor ACRN AA

330001 N66604-7303-8633 18100.00
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 RCP# N0006008RC2AHAP, Job Order I554098,
 Sponsor ACRN AA

MOD 3

110004 N66604-7311-9590 370000.00
 LLA :
 A5 97X4930.NH6A 000 77777 0 066604 2F 000000 34020X579928
 Standard Number: 0094805

110005 N66604-7319-0541 46728.00
 LLA :
 A6 97X4930.NH6A 000 77777 0 066604 2F 000000 34020X554008
 Standard Number: 0094805

130001 N66604-7303-8629 (175000.00)
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 RCP #N0006008RC2AHAP, Job Order I554098,
 Sponsor ACRN AA

310003 N66604-7319-0544 3272.00
 LLA :
 A6 97X4930.NH6A 000 77777 0 066604 2F 000000 34020X554008
 Standard Number: 0094805

MOD 4

130002 N66604-7319-0341 77350.00
 LLA :
 A7 1781804.60BA 000 00060 R 068732 2D C2AWAP 636328B1CR4P
 Standard Number: 0094805
 RCP #N0006008RC2AWAP, Job Order I579928
 Sponsor ACRN AA

330002 N66604-7319-0342-2007 7650.00
 LLA :
 A7 1781804.60BA 000 00060 R 068732 2D C2AWAP 636328B1CR4P

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	50 of 71	

Standard Number: 0094805
RCP# N0006008RC2AWAP, Job Order I579928,
Sponsor ACRN AA

MOD 5

120001 N66604-7311-9592 30947.00
LLA :
A8 1761810.52L0 252 EAE77 0 068342 2D 000000 L0087MLX0000
Standard Number: 0094805
RCP #N0003906WXXFM200, JON I554548,
Sponsor ACRN AF

120002 N66604-7331-1458 50000.00
LLA :
A9 97X4930.NH6A 000 77777 0 066604 2F 000000 34020X551418
Standard Number: 0094805

320001 N66604-7311-9593 2692.00
LLA :
A8 1761810.52L0 252 EAE77 0 068342 2D 000000 L0087MLX0000
Standard Number: 0094805
RCP #N0003906WXXFM200, JON I554548,
Sponsor ACRN AF

MOD 6

130001 N66604-7303-8629 (30.00)
LLA :
A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
Standard Number: 0094805
RCP #N0006008RC2AHAP, Job Order I554098,
Sponsor ACRN AA

130003 N66604-7331-1405 81900.00
LLA :
A7 1781804.60BA 000 00060 R 068732 2D C2AWAP 636328B1CR4P
Standard Number: 0094805
RCP #N0006008RC2AWAP, JON I579928
Sponsor ACRN AA

330003 N66604-7331-1406 8100.00
LLA :
A7 1781804.60BA 000 00060 R 068732 2D C2AWAP 636328B1CR4P
Standard Number: 0094805
RCP #N0006008RC2AWAP, JON I579928
Sponsor ACRN AA

MOD 7

130004 N66604-7333-1757 16000.00
LLA :
B1 1781804.5U7N 252 EAE77 0 068342 2D 04B7N0 917140007140
Standard Number: 0094805
RCP #N0003908WXXFM306, JON I554038
Sponsor ACRN AB

130005 N66604-7334-2058 66153.00
LLA :
B2 97X4930.NHIK 000 77777 0 063394 2F 000000 GP58S22LLHA4
Standard Number: 0094805
RCP #N6339408WX00249, JON I579208
Sponsor ACRN AA

330004 N66604-7333-1758 300.00
LLA :
B1 1781804.5U7N 252 EAE77 0 068342 2D 04B7N0 917140007140
Standard Number: 0094805
RCP #N0003908WXXFM306, JON I554038
Sponsor ACRN AB

330005 N66604-7334-2063 5954.00
LLA :
B2 97X4930.NHIK 000 77777 0 063394 2F 000000 GP58S22LLHA4

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	51 of 71	

Standard Number: 0094805
RCP #N6339408WX00249, JON I579208
Sponsor ACRN AA

MOD 9

110006 N66604-7355-4872 280000.00
LLA :
B3 1771319.15AN 252 EJSHP 0 068342 2D 96044Q 324640000010
Standard Number: 0094805
RCP #N0003908WFX448, Job Order I579958
Sponsor ACRN AB

120003 N66604-7355-4880 119690.00
LLA :
B4 1781810.52L0 252 EAE77 0 068342 2D 000000 L0087MLX0000
Standard Number: 0094805
RCP #N0003908WFXM204, JON I554518
Sponsor ACRN AB

120004 N66604-7355-4886 2560.00
LLA :
B5 1771810.52L0 252 EAE77 0 068342 2D 000000 L0087MLX0000
Standard Number: 0094805
RCP #N0003907WFXM200, JON I554078
Sponsor ACRN AF

130006 N66604-7355-4877 100000.00
LLA :
B1 1781804.5U7N 252 EAE77 0 068342 2D 04B7N0 917140007140
Standard Number: 0094805
RCP #N0003908WFXM306, JON I554038
Sponsor ACRN AB

310004 N66604-7355-4876 20000.00
LLA :
B3 1771319.15AN 252 EJSHP 0 068342 2D 96044Q 324640000010
Standard Number: 0094805
RCP #N0003908WFX448, Job Order I579958
Sponsor ACRN AB

320002 N66604-7355-4881 11970.00
LLA :
B4 1781810.52L0 252 EAE77 0 068342 2D 000000 L0087MLX0000
Standard Number: 0094805
RCP #N0003908WFXM204, JON I554518
Sponsor ACRN AB

330006 N66604-7355-4878 5000.00
LLA :
B1 1781804.5U7N 252 EAE77 0 068342 2D 04B7N0 917140007140
Standard Number: 0094805
RCP #N0003908WFXM306, JON I554038
Sponsor ACRN AB

MOD 10

120005 N66604-7354-4781 50000.00
LLA :
B6 1781810.52L0 252 EAE77 0 068342 2D 000000 L0555MIX0000
Standard Number: 0094805
RCP #N0003908WFXM212, JON I575308
Sponsor ACRN AB

130007 N66604-7354-4783 50000.00
LLA :
B7 1781804.5U7N 252 EAE77 0 068342 2D 04B7N0 917110007110
Standard Number: 0094805
RCP #N0003908WFXM301, JON I575208
Sponsor ACRN AB

MOD 11

110007 N66604-8009-6289 193000.00

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	52 of 71	

LLA :
B8 1781319.55XY 252 EAE77 0 068342 2D 96044Q 00742000MLA0
Standard Number: 0094805
RCP# N0003908WXFM117, ACRN AB (I554108)

110008 N66604-8009-6296 166827.00
LLA :
B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
Standard Number: 0094805
RCP# N0003908WXFXTR1, ACRN AB (I579908)

120006 N66604-8011-6751 68770.00
LLA :
C1 97X4930.NH6A 000 77777 0 066604 2F 000000 34020S554078
Standard Number: 0094805

130008 N66604-8018-7898 10000.00
LLA :
C2 1781804.5C1C 252 EA17W 0 068342 2D 01C1C0 7I91K00091K0
Standard Number: 0094805
RCP# N0003908WXFXSM6, ACRN AB (I578318)

310005 N66604-8009-6294 7000.00
LLA :
B8 1781319.55XY 252 EAE77 0 068342 2D 96044Q 00742000MLA0
Standard Number: 0094805
RCP# N0003908WXFM117, ACRN AB (I554108)

310006 N66604-8009-6308 29328.00
LLA :
B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
Standard Number: 0094805
RCP# N0003908WXFXTR1, ACRN AB (I579908)

320003 N66604-8011-6762 6188.00
LLA :
C1 97X4930.NH6A 000 77777 0 066604 2F 000000 34020S554078
Standard Number: 0094805

MOD 12

120007 N66604-8029-9247 74300.00
LLA :
B6 1781810.52L0 252 EAE77 0 068342 2D 000000 L0555MIX0000
Standard Number: 0094805
RCP# N0003908WXFM212, ACRN AB (I575308)

130009 N66604-8029-9208 40000.00
LLA :
B7 1781804.5U7N 252 EAE77 0 068342 2D 04B7N0 917110007110
Standard Number: 0094805
RCP# N0003908WXFM301, ACRN AB (I575208)

320004 N66604-8029-9248 5000.00
LLA :
B6 1781810.52L0 252 EAE77 0 068342 2D 000000 L0555MIX0000
Standard Number: 0094805
RCP# N0003908WXFM212, ACRN AB (I575308)

MOD 13

130010 N66604-8032-9924 80528.00
LLA :
C3 97X4930.NH6A 000 77777 0 066604 2F 000000 34020S579988
Standard Number: 0094805

330007 N66604-8032-9925 7248.00
LLA :
C3 97X4930.NH6A 000 77777 0 066604 2F 000000 34020S579988
Standard Number: 0094805

MOD 14

110009 N66604-8043-1366 1222000.00

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 53 of 71	FINAL
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LLA :
 B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
 Standard Number: 0094805
 RCP# N0003908WFXTR1, ACRN AB (I579908)

310007 N66604-8043-1370 118000.00
 LLA :
 B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
 Standard Number: 0094805
 RCP# N0003908WFXTR1, ACRN AB (I579908)

MOD 15

120008 N66604-8050-2177 106589.00
 LLA :
 C5 97X4930.NH6A 000 77777 0 066604 2F 000000 34020X551518
 Standard Number: 0094805

130011 N66604-8065-4779 20000.00
 LLA :
 C2 1781804.5C1C 252 EA17W 0 068342 2D 01C1C0 7I91K00091K0
 Standard Number: 0094805
 RCP# N0003908WFXSM6, ACRN AB (I578318)

130012 N66604-8072-5883 265580.00
 LLA :
 B1 1781804.5U7N 252 EAE77 0 068342 2D 04B7N0 917140007140
 Standard Number: 0094805
 RCP# N0003908WFXM306, ACRN AB (I554038)

330008 N66604-8072-5887 23910.00
 LLA :
 B1 1781804.5U7N 252 EAE77 0 068342 2D 04B7N0 917140007140
 Standard Number: 0094805
 RCP# N0003908WFXM306, ACRN AB (I554038)

MOD 16

130013 N66604-8080-7235 5000.00
 LLA :
 C2 1781804.5C1C 252 EA17W 0 068342 2D 01C1C0 7I91K00091K0
 Standard Number: 0094805
 Reference: RCP#N0003908WFXSM6, ACRN AB, (I578318)

130014 N66604-8080-7240 93589.00
 LLA :
 C6 1781804.70BB 000 57016 0 060957 2D X00047 P00058MU000Q
 Standard Number: 0094805
 Reference: RCP# RP000508WX00047, ACRN AA (I579888)

130015 N66604-8080-7244 112700.00
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 Reference: RCP# N0006008RC2AHAP, ACRN AA, (I554098)

330009 N66604-8080-7239 5000.00
 LLA :
 C2 1781804.5C1C 252 EA17W 0 068342 2D 01C1C0 7I91K00091K0
 Standard Number: 0094805
 Reference: RCP#N0003908WFXSM6, ACRN AB, (I578318)

330010 N66604-8080-7243 13000.00
 LLA :
 C6 1781804.70BB 000 57016 0 060957 2D X00047 P00058MU000Q
 Standard Number: 0094805
 Reference: RCP# RP000508WX00047, ACRN AA (I579888)

330011 N66604-8080-7255 14300.00
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 Reference: RCP# N0006008RC2AHAP, ACRN AA, (I554098)

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	54 of 71	

MOD 17

140001 N66604-8059-3858 25000.00
 LLA :
 C4 97X4930.NH6A 000 77777 0 066604 2F 000000 34020V575938
 Standard Number: 0094805

340001 N66604-8095-9377 1000.00
 LLA :
 C4 97X4930.NH6A 000 77777 0 066604 2F 000000 34020V575938
 Standard Number: 0094805

MOD 18

110007 N66604-8009-6289 (50000.00)
 LLA :
 B8 1781319.55XY 252 EAE77 0 068342 2D 96044Q 00742000MLA0
 Standard Number: 0094805
 RCP# N0003908WXFM117, ACRN AB (I554108)

MOD 19

120009 N66604-8101-0241 14000.00
 LLA :
 C7 97X4930.NH6A 000 77777 0 066604 2F 000000 34020S551228
 Standard Number: 0094805

MOD 20

130016 N66604-8115-2907 35000.00
 LLA :
 C8 97X4930.NH6A 000 77777 0 066604 2F 000000 34020C555088
 Standard Number: 0094805

130017 N66604-8115-2913 10923.00
 LLA :
 C9 97X4930.NH1K 000 77777 0 063394 2F 000000 FC48S22CLHA5
 Standard Number: 0094805
 RCP# N6339408WX00454, ACRN AA (I579988)

130018 N66604-8115-2916 48153.00
 LLA :
 D1 97X4930.NH1K 000 77777 0 063394 2F 000000 GP58S22CVN71
 Standard Number: 0094805
 RCP# N6339408WX00713, ACRN AA (I579108)

330012 N66604-8115-2915 3641.00
 LLA :
 C9 97X4930.NH1K 000 77777 0 063394 2F 000000 FC48S22CLHA5
 Standard Number: 0094805
 RCP# N6339408WX00454, ACRN AA (I579988)

330013 N66604-8115-2917 16000.00
 LLA :
 D1 97X4930.NH1K 000 77777 0 063394 2F 000000 GP58S22CVN71
 Standard Number: 0094805
 RCP# N6339408WX00713, ACRN AA (I579108)

MOD 21

110010 N66604-8128-5091 85635.00
 LLA :
 B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
 Standard Number: 0094805
 RCP# N0003908WAFXTR1, ACRN AB (I579908)

130019 N66604-8128-5098 6514.83
 LLA :
 D2 97X4930.NH6A 000 77777 0 066604 2F 000000 34020T579888
 Standard Number: 0094805

130020 N66604-8128-5113 10000.00
 LLA :

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	55 of 71	

D3 97X4930.NH1K 000 77777 0 063394 2F 000000 FC48S22SSG27
Standard Number: 0094805
RCP# N6339408WX00757, ACRN AA (I579878)

310008 N66604-8128-5032 50000.00
LLA :
B8 1781319.55XY 252 EAE77 0 068342 2D 96044Q 00742000MLA0
Standard Number: 0094805
RCP# N0003908WXXFM117, ACRN AB (I554108)

310009 N66604-8128-5095 14365.00
LLA :
B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
Standard Number: 0094805
RCP# N0003908WXXFXTR1, ACRN AB (I579908)

330014 N66604-8128-5100 1334.00
LLA :
D2 97X4930.NH6A 000 77777 0 066604 2F 000000 34020T579888
Standard Number: 0094805

330015 N66604-8128-5117 1718.00
LLA :
D3 97X4930.NH1K 000 77777 0 063394 2F 000000 FC48S22SSG27
Standard Number: 0094805
RCP# N6339408WX00757, ACRN AA (I579878)

MOD 22

110011 N66604-8137-6997 28313.00
LLA :
B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
Standard Number: 0094805
RCP# N0003908WXXFXTR1, ACRN AB (I579908)

110012 N66604-8137-6998 50275.00
LLA :
D4 1781319.57KP 255 EA17W 0 068342 2D 96044Q 09122000M4X0
Standard Number: 0094805
RCP# N0003908WXXFXTR1, ACRN AC (I579938)

MOD 23

120010 N66604-8178-5666 66000.00
LLA :
D5 97X4930.NH6A 000 77777 0 066604 2F 000000 34020A575308
Standard Number: 0094805

320005 N66604-8178-5681 5000.00
LLA :
D5 97X4930.NH6A 000 77777 0 066604 2F 000000 34020A575308
Standard Number: 0094805

MOD 24

130021 N66604-8190-7705 36300.00
LLA :
D6 1781804.60BB 000 57016 0 060951 2D V55241 0081080016CS
Standard Number: 0094805
RCP# V5524181080016, ACRN AA (I575738)

MOD 25

130101 N66604-8200-9622 125000.00
LLA :
D7 1781804.22M8 000 3596A 0 068566 2D CCM005 3596A8SUHC5Q
Standard Number: 0094805
RCP# N3596A08RCCM005, ACRN AA (I579188)

130102 N66604-8200-9624 40697.00
LLA :
D8 97X4930.NH6A 000 77777 0 066604 2F 000000 34020C579908
Standard Number: 0094805

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	56 of 71	

130103 N66604-8200-9625 48772.00
 LLA :
 D9 97X4930.NH1K 000 77777 0 063394 2F 000000 GP58S22LLHD7
 Standard Number: 0094805
 RCP# N6339408WX00866, ACRN AA (I579898)

330101 N66604-8200-9627 8000.00
 LLA :
 D9 97X4930.NH1K 000 77777 0 063394 2F 000000 GP58S22LLHD7
 Standard Number: 0094805
 RCP# N6339408WX00866, ACRN AA (I579898)

330102 N66604-8200-9629 24000.00
 LLA :
 E1 97X4930.NH1K 000 77777 0 063394 2F 000000 FC48S22DLHD2
 Standard Number: 0094850
 RCP# N6339408WX00950, ACRN AA (I578888)

MOD 26

120101 N66604-8224-3863 178422.00
 LLA :
 E2 97X4930.NH6A 000 77777 0 066604 2F 000000 34020D554508
 Standard Number: 0094805

120102 N66604-8224-3869 210435.00
 LLA :
 E3 1761810.52NR 252 EA17W 0 068342 2D 000000 NR117M3X0000
 Standard Number: 0094805
 (Reference: RCP No. N0003906WFXSPX; ACRN: AC: NUWC Job Order: I579948)

130104 N66604-8226-4572 895343.00
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 (Reference: RCP No. N0006008RC2AHAP; ACRN: AA; NUWC Job Order: I554098)

130105 N66604-8233-6091 45221.00
 LLA :
 C8 97X4930.NH6A 000 77777 0 066604 2F 000000 34020C555088
 Standard Number: 0094805

130106 N66604-8233-6099 43600.00
 LLA :
 E5 97X4930.NH6A 000 77777 0 066604 2F 000000 34330C555018
 Standard Number: 0094805

320101 N66604-8224-3867 26764.00
 LLA :
 E2 97X4930.NH6A 000 77777 0 066604 2F 000000 34020D554508
 Standard Number: 0094805

320102 N66604-8224-3879 27065.00
 LLA :
 E3 1761810.52NR 252 EA17W 0 068342 2D 000000 NR117M3X0000
 Standard Number: 0094805
 (Reference: RCP No. N0003906WFXSPX; ACRN: AC: NUWC Job Order: I579948)

320103 N66604-8224-3883 4500.00
 LLA :
 E4 97X4930.NH6A 000 77777 0 066604 2F 000000 34020A579948
 Standard Number: 0094805

330103 N66604-8226-4579 14257.00
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 (Reference: RCP No. N0006008RC2AHAP; ACRN: AA; NUWC Job Order: I554098)

330104 N66604-8226-4581 40000.00
 LLA :
 E6 1781804.5C1C 252 EA17W 0 068342 2D 01C1C0 7I91K00091K0
 Standard Number: 0094805
 (Reference: RCP No. N0003908WFXSM6; ACRN: AB; NUWC Job Order: I578998)

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	57 of 71	

330105 N66604-8228-5054 10000.00
 LLA :
 C2 1781804.5C1C 252 EA17W 0 068342 2D 01C1C0 7I91K00091K0
 Standard Number: 0094805
 (Reference: RCP No. N0003908WFXSM6; ACRN: AB; NUWC Job Order: I578318)

MOD 27

330106 N66604-8226-4582 53294.00
 LLA :
 E7 97X4930.NH3S 000 77777 0 065236 2F 000000 B08WX00363AG
 Standard Number: 0094805
 (Reference: RCP No. N6523608WX00363; ACRN: AA; NUWC Job Order: I578898)

330107 N66604-8226-4583 16734.00
 LLA :
 E8 97X4930.NH6A 000 77777 0 066604 2F 000000 34020B579878
 Standard Number: 0094805

MOD 28

130107 N66604-8240-7745 41875.00
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 Reference: RCP# N0006008RC2AHAP, ACRN AA (I554098)

330108 N66604-8240-7747 6281.00
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 Reference: RCP# N0006008RC2AHAP, ACRN AA (I554098)

MOD 29

130108 N66604-8248-9177 12000.00
 LLA :
 E5 97X4930.NH6A 000 77777 0 066604 2F 000000 34330C555018
 Standard Number: 0094805

130109 N66604-8254-0561 40000.00
 LLA :
 E9 97X4930.NH6A 000 77777 0 066604 2F 000000 34330L550138
 Standard Number: 0094805

MOD 30

110101 N66604-8233-6196 280538.00
 LLA :
 B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
 Standard Number: 0094805
 RCP# N0003908WFXTR1, ACRN: AB
 (I579908)

110102 N66604-8235-6704 78822.00
 LLA :
 F3 1781319.55XY 252 EAE77 0 068342 2D 96044Q 00742000MLX0
 Standard Number: 0094805
 RCP# N0003908WFXFM113, ACRN: AB
 (I554018)

120103 N66604-8249-9665 54000.00
 LLA :
 D5 97X4930.NH6A 000 77777 0 066604 2F 000000 34020A575308
 Standard Number: 0094805

120104 N66604-8253-0232 304162.00
 LLA :
 F1 1771810.52NR 252 EA17W 0 068342 2D 000000 NR107MXB0000
 Standard Number: 0094805
 RCP #N0003908WFXSPE, ACRN:AB
 (I578988)

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	58 of 71	

120105 N66604-8260-2583 10000.00
 LLA :
 D5 97X4930.NH6A 000 77777 0 066604 2F 000000 34020A575308
 Standard Number: 0094805

130110 N66604-8260-2544 5384.51
 LLA :
 A4 1781804.60BA 000 00060 R 068732 2D C2AHAP 636328B1CR4P
 Standard Number: 0094805
 RCP# N0006008RC2AHAP, ACRN: AA
 (I554098)

130111 N66604-8260-2580 16800.00
 LLA :
 F4 97X4930.NH6A 000 77777 0 066604 2F 000000 34020L575608
 Standard Number: 0094805

130112 N66604-8260-2582 10000.00
 LLA :
 F5 97X4930.NH6A 000 77777 0 066604 2F 000000 34020A575038
 Standard Number: 0094805

310101 N66604-8233-6205 56550.00
 LLA :
 B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
 Standard Number: 0094805
 RCP# N0003908WAFXTR1, ACRN: AB
 (I579908)

310102 N66604-8235-6712 11823.00
 LLA :
 F3 1781319.55XY 252 EAE77 0 068342 2D 96044Q 00742000MLX0
 Standard Number: 0094805
 RCP# N0003908WAXFM113, ACRN: AB
 (I554018)

320104 N66604-8249-9667 6000.00
 LLA :
 D5 97X4930.NH6A 000 77777 0 066604 2F 000000 34020A575308
 Standard Number: 0094805

320105 N66604-8253-0234 28338.00
 LLA :
 F1 1771810.52NR 252 EA17W 0 068342 2D 000000 NR107MXB0000
 Standard Number: 0094805
 RCP #N0003908WAXFSPE, ACRN: AB
 (I578988)

320106 N66604-8253-0235 6647.00
 LLA :
 F2 97X4930.NH6A 000 77777 0 066604 2F 000000 34020B578888
 Standard Number: 0094805

MOD 31

120106 N66604-8266-4175 30000.00
 LLA :
 F6 97X4930.NH3S 000 77777 0 065236 2F 000000 B08WX00286AG
 Standard Number: 0094805
 RCP# N6523608WX00286, ACRN: AA
 (I575408)

MOD 33

110103 N66604-8283-9641 25000.00
 LLA :
 F7 97X4930.NH6A 000 77777 0 066604 2F 000000 34020X579999
 Standard Number: 0094805

MOD 34

110009 N66604-8043-1366 (28000.00)
 LLA :
 B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	59 of 71	

Standard Number: 0094805
RCP# N0003908WVFXTR1, ACRN AB (I579908)

110010 N66604-8128-5091 (5800.00)
LLA :
B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
Standard Number: 0094805
RCP# N0003908WVFXTR1, ACRN AB (I579908)

110011 N66604-8137-6997 (1900.00)
LLA :
B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
Standard Number: 0094805
RCP# N0003908WVFXTR1, ACRN AB (I579908)

110012 N66604-8137-6998 (3300.00)
LLA :
D4 1781319.57KP 255 EA17W 0 068342 2D 96044Q 09122000M4X0
Standard Number: 0094805
RCP# N0003908WVFXTR1, ACRN AC (I579938)

310009 N66604-8128-5095 (3700.00)
LLA :
B9 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
Standard Number: 0094805
RCP# N0003908WVFXTR1, ACRN AB (I579908)

MOD 35

130113 N66604-8298-1457 30000.00
LLA :
F8 97X4930.NH6A 000 77777 0 066604 2F 000000 34020A579519
Standard Number: 0094805

130114 N66604-8298-1459 21224.00
LLA :
F9 1791804.60BA 252 00060 R 068732 2D X2AEAP 636329B1CR4Q
Standard Number: 0094805
RCP# N0006009WX2AEAP, ACRN AA (I579319)

130115 N66604-8298-1474 48249.00
LLA :
G1 97X4930.NH1K 000 77777 063394 2F 000000 V779S22STNBX
Standard Number: 0094805
RCP# N6339409WX00084, ACRN AA (I579419)

330109 N66604-8298-1458 2570.00
LLA :
F8 97X4930.NH6A 000 77777 0 066604 2F 000000 34020A579519
Standard Number: 0094805

330110 N66604-8298-1462 3000.00
LLA :
F9 1791804.60BA 252 00060 R 068732 2D X2AEAP 636329B1CR4Q
Standard Number: 0094805
RCP# N0006009WX2AEAP, ACRN AA (I579319)

MOD 36

150101 N66604-8302-1888 8000.00
LLA :
G2 97X4930.NH6A 000 77777 0 066604 2F 000000 34020834M010
Standard Number: 0094805

350101 N66604-8302-1890 2000.00
LLA :
G2 97X4930.NH6A 000 77777 0 066604 2F 000000 34020834M010
Standard Number: 0094805

MOD 37

110104 N66604-8301-1643 120000.00
LLA :
G3 97X4930.NH6A 000 77777 0 066604 2F 000000 34100X557109

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	60 of 71	

Standard Number: 0094805

110105 N66604-8301-1616 120000.00
 LLA :
 G4 1791319.55XY 252 EAE77 068342 2D 96044Q 00742000MLA0
 Standard Number: 0094805
 Reference: RCP# N0003909WXXFM105, ACRN AB (I555009)

310103 N66604-8301-1646 25000.00
 LLA :
 G3 97X4930.NH6A 000 77777 0 066604 2F 000000 34100X557109
 Standard Number: 0094805

310104 N66604-8305-2388 4860.00
 LLA :
 G4 1791319.55XY 252 EAE77 068342 2D 96044Q 00742000MLA0
 Standard Number: 0094805
 Reference: RCP# N0003909WXXFM105, ACRN AB (I555009)

MOD 38

110106 N66604-8324-4833 35550.00
 LLA :
 G6 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
 Standard Number: 0094805
 Reference: RCP# N0003908WXXFXTRL, ACRN AB (I579999)

110107 N66604-8317-3901 175000.00
 LLA :
 G7 1781319.F4TD 000 41756 0 068941 2D 000000 320009096000
 Standard Number: 0094805
 Reference: RCP# N4175608WX50076, ACRN AA (I594909)

130116 N66604-8318-4110 36300.00
 LLA :
 G5 1791804.60BA 000 00060 060951 2D V55241 0082750006CS
 Standard Number: 0094805
 Reference: RCP# V5524182750006, ACRN AA (I575709)

310105 N66604-8324-4834 3850.00
 LLA :
 G6 1781319.57KP 255 EA17W 0 068342 2D 96044Q 00728000MXA0
 Standard Number: 0094805
 Reference: RCP# N0003908WXXFXTRL, ACRN AB (I579999)

310106 N66604-8317-3907 25000.00
 LLA :
 G7 1781319.F4TD 000 41756 0 068941 2D 000000 320009096000
 Standard Number: 0094805
 Reference: RCP# N4175608WX50076, ACRN AA (I594909)

MOD 39

120107 N66604-8330-6101 25000.00
 LLA :
 G8 97X4930.NH6A 000 77777 0 066604 2F 000000 34020X529169
 Standard Number: 0094805

130117 N66604-8322-4523 21224.00
 LLA :
 F9 1791804.60BA 252 00060 R 068732 2D X2AEAP 636329B1CR4Q
 Standard Number: 0094805
 Reference: RCP# N0006009WX2AEAP, ACRN AA (I579319)

330111 N66604-8322-4524 3000.00
 LLA :
 F9 1791804.60BA 252 00060 R 068732 2D X2AEAP 636329B1CR4Q
 Standard Number: 0094805
 Reference: RCP# N0006009WX2AEAP, ACRN AA (I579319)

MOD 40

110108 N66604-8322-4521 1300000.00
 LLA :

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	61 of 71	

G9 1791319.57KP 252 EA17W 068342 2D 96044Q 00728000MXA0
Standard Number: 0094805
RCP# N0003909WAFXTR1, ACRN AB
(I579219)

160001 N66604-8344-9068 202853.00
LLA :
H1 97-11X8242.5V82 252 D7170 068342 2D OSX207 04407ETS107Z
Standard Number: 0094805
RCP# N0003909WXFQ303, ACRN AA
(I579919)

160002 N66604-8344-9071 20000.00
LLA :
H2 97-11X8242.5V82 252 D8170 068342 2D CCXT08 04408ETS108Z
Standard Number: 0094805
RCP# N0003909WXFQ304, ACRN AA
(I579929)

310107 N66604-8322-4522 100000.00
LLA :
G9 1791319.57KP 252 EA17W 068342 2D 96044Q 00728000MXA0
Standard Number: 0094805
RCP# N0003909WAFXTR1, ACRN AB
(I579219)

360001 N66604-8344-9070 15000.00
LLA :
H1 97-11X8242.5V82 252 D7170 068342 2D OSX207 04407ETS107Z
Standard Number: 0094805
RCP# N0003909WXFQ303, ACRN AA
(I579919)

MOD 41

130118 N66604-8357-1137 68000.00
LLA :
H3 1791804.70BA 257 00070 R 045924 2D CK8627 0007098627KP
Standard Number: 0094805
Reference: RCP# N0007009RCK8627, ACRN AA (I579899)

330112 N66604-8357-1138 2000.00
LLA :
H3 1791804.70BA 257 00070 R 045924 2D CK8627 0007098627KP
Standard Number: 0094805
Reference: RCP# N0007009RCK8627, ACRN AA (I579899)

MOD 42

110109 N66604-9006-2482 1400.00
LLA :
H4 97X4930.NH6A 000 77777 0 066604 2F 000000 34020S551219
Standard Number: 0094805

110110 N66604-8344-9092 190000.00
LLA :
G4 1791319.55XY 252 EAE77 068342 2D 96044Q 00742000MLA0
Standard Number: 0094805
Reference: RCP# N0003909WXFQ303, ACRN AA (I579919)

310108 N66604-8345-9263 10000.00
LLA :
G4 1791319.55XY 252 EAE77 068342 2D 96044Q 00742000MLA0
Standard Number: 0094805
Reference: RCP# N0003909WXFQ303, ACRN AA (I579919)

MOD 43

110111 N66604-8365-1890 12000.00
LLA :
H8 97X4930.NH6A 000 77777 0 066604 2F 000000 34020V553009
Standard Number: 0094805

110112 N66604-9021-5204 83800.00

CONTRACT NO.	DELIVERY ORDER NO.	PAGE	FINAL
N00178-05-D-4611	N402	62 of 71	

LLA :
H9 1791319.55XY 252 EAE77 068342 2D 96004Q 00742000MLX0
Standard Number: 0094805
Reference: RCP# N0003909WXFM103;
ACRN AB; JON:I554109

130119 N66604-9008-3022 6201.00
LLA :
F9 1791804.60BA 252 00060 R 068732 2D X2AEAP 636329B1CR4Q
Standard Number: 0094805
Reference: RCP# N0006009WX2AEAP;
ACRN AA; JON:I579319

130120 N66604-9008-3023 55572.00
LLA :
H6 97X4930.NH1K 000 77777 063394 2F 000000 Z9Z9S22CVN69
Standard Number: 0094805
Reference: RCP# N6339409WX00304;
ACRN AA; JON:I579779

130121 N66604-9005-2309 58996.00
LLA :
H7 1791804.5U7N 252 EAE77 068342 2D 04B7N0 917140007140
Standard Number: 0094805
Reference: RCP# N0003909WXFM306;
ACRN AB; JON:I554049

150102 N66604-9015-4093 10000.00
LLA :
H5 97X4930.NH6A 000 77777 0 066604 2F 000000 34020834M070
Standard Number: 0094805

310109 N66604-9021-5230 4000.00
LLA :
H9 1791319.55XY 252 EAE77 068342 2D 96004Q 00742000MLX0
Standard Number: 0094805
Reference: RCP# N0003909WXFM103;
ACRN AB; JON:I554109

330113 N66604-9005-2311 2504.00
LLA :
H7 1791804.5U7N 252 EAE77 068342 2D 04B7N0 917140007140
Standard Number: 0094805
Reference: RCP# N0003909WXFM306;
ACRN AB; JON:I554049

MOD 44

120108 N66604-9030-7337 28000.00
LLA :
J4 97X4930.NH6B 000 77777 0 000253 2F 000000 4110002NM001
Standard Number: 0094805
Reference: RCP# N0025309WX40028, ACRN AA (I579989)

130116 N66604-8318-4110 (36300.00)
LLA :
G5 1791804.60BA 000 00060 060951 2D V55241 0082750006CS
Standard Number: 0094805
Reference: RCP# V5524182750006, ACRN AA (I575709)

130122 N66604-9033-8003 36000.00
LLA :
J1 1791804.60BB 233 57016 0060951 2D X00134 465809CY000N
Standard Number: 0094805
Reference: RCP# N4658009WX00134, ACRN AA (I575719)

130123 N66604-9026-6125 38612.00
LLA :
J2 97X4930.NH6A 000 77777 0 066604 2F 000000 34020B578319
Standard Number: 0094805

130124 N66604-9030-7308 38000.00
LLA :
J3 1791804.5U7N 252 EAE77 068342 2D 04B7N0 917110007110
Standard Number: 0094805

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 63 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

Reference: RCP# N0003909WXXFM301, ACRN AB (I575209)

130125 N66604-9030-8330 22000.00
LLA :
F9 1791804.60BA 252 00060 R 068732 2D X2AEAP 636329B1CR4Q
Standard Number: 0094805
Reference: RCP# N0006009WX2AEAP, ACRN AA (I579319)

130126 N66604-9034-8319 124996.49
LLA :
H7 1791804.5U7N 252 EAE77 068342 2D 04B7N0 917140007140
Standard Number: 0094805
Reference: RCP# N0003909WXXFM306, ACRN AB (I554049)

MOD 45

130127 N66604-9058-3351 17500.00
LLA :
J5 97X4930.NH6A 000 77777 0 066604 2F 000000 34930S551049
Standard Number: 0094805

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 64 of 71	FINAL
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SECTION H SPECIAL CONTRACT REQUIREMENTS

H13S ORGANIZATIONAL CONFLICT OF INTEREST - FAR 9.505-3

(a) In accordance with FAR 9.505-3; whereas this task order provides for the technical evaluation of other Contractors' products or services or provides for the furnishing of management support services, the Contractor agrees that it shall not furnish to the United States Government, either as a prime contractor, as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, subsystem or component which is the subject of work under this contract, except that it may, under the circumstances stated in paragraph (e) below, participate in related Integrated Product Teams (IPT's). This prohibition is effective during the term of the task order and extends for a period of ONE years after the term of this task order.

(b) The Contractor further agrees that its employees, agents or subcontractors shall not disclose to any individual, company or Government representative* any information relating to current or proposed Government budgetary information, acquisition planning or acquisition actions, obtained either directly or indirectly as a result of the effort performed under this task order, unless so directed by the Task Order Ordering Officer. The Contractor also agrees that it shall promptly notify the Task Order Ordering Officer of any attempt by an individual, company or Government representative* to gain access to such information. Such notification shall include the name and organization, if available, of the individual, company or Government representative seeking access to such information.

(c) For the purpose of this clause, the term "Contractor" means the Contractor, its subsidiaries and affiliates, joint ventures involving the Contractor, any entity with which the Contractor may hereafter merge or affiliate, and any other successor of the Contractor.

(d) Any subcontractor which performs any work relative to this task order shall be subject to this clause. The Contractor shall include these provisions in all subcontracts and shall substitute "subcontractor" for "contractor" where appropriate.

(e) If the contractor is tasked by NUWC to participate in an IPT related to any system, subsystem or component which is the subject of work under this task order, the contractor may participate without the need for any notification to the Task Order Ordering Officer. If the contractor is tasked by some other Government office to participate in an IPT related to any system, subsystem or component which is the subject of work under this task order, the contractor may participate without advance approval but shall notify the Task Order Ordering Officer within 5 calendar days of the request. If the contractor is tasked by a non-Government entity (e.g. another contractor) to participate in an IPT related to any system, subsystem or component which is the subject of work under this task order, the contractor shall not begin work on the IPT task without obtaining authorization from the Task Order Ordering Officer of this task order. The contractor shall notify the Task Order Ordering Officer of this task order in writing, describing the IPT effort, listing the probable participants, providing a justification for the contractor's participation, and describing the safeguards which will be established to ensure the contractor's objectivity for this task order. Within 15 days of receiving the notification, the Task Order Ordering Officer will consider whether the contractor's objectivity will be affected and will issue a determination to the contractor.

(f) The Contractor certifies and warrants that to the best of its knowledge and belief the contractor does not have any organizational conflict of interest as defined in paragraph (a). The contractor shall inform all employees, subcontractors, consultants, and agents involved in the performance of this task order of the provisions of this clause.

(g) In the event the Contractor, or any of its employees, agents or subcontractors fails to comply with the provisions of this clause, such noncompliance shall be deemed a material breach of the contract for which the Government reserves the right to terminate the task order for default and/or resort to such other rights and remedies as provided for under this task order and under the Federal law of contracts. Noncompliance with the provisions of this clause may also adversely affect the determination of contractor responsibility in future Government acquisitions.

(h) If it is in the best interests of the Government, the prohibitions imposed by this clause may be waived by the Task Order Ordering Officer.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 65 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

(i) This clause applies to Statement of Work task(s):

- 4.1 - Task 1 - Program, Financial, and Acquisition Management Support
- 4.2 - Task 2 - Engineering and Technical Support
- 4.3 - Task 3 – Operations Research Studies
- 4.4 - Task 4 – System Engineering Support
- 4.7 - Task 7 – Program Documentation Support
- 4.8 - Task 8 – Communications at Speed and Depth Engineering and Technical Support
- 4.12 - Task 12: Prime Contractor On-site Support

* Government Representative is defined as any Government employee, either military or civilian, not directly involved in the effort to be performed under this task order.

H14S ORGANIZATIONAL CONFLICT OF INTEREST - FAR 9.505-4

(a) In accordance with FAR 9.505-4, whereas the statement of work for this task order requires access to proprietary data of other companies the Contractor must agree with the other companies to (1) protect their information from unauthorized use or disclosure for as long as it remains proprietary and (2) refrain from using the information for any purpose other than that for which it was furnished. The Contractor agrees to furnish copies of such agreements to the Task Order Ordering Officer before accepting possession of such data. The Contractor further agrees that such proprietary data shall not be used in performing for the Department of Defense additional work in the same field as work performed under this task order if such additional work is procured competitively.

(b) For the purpose of this clause, the term “Contractor” means the Contractor, its subsidiaries and affiliates, joint ventures involving the Contractor, any entity with which the Contractor may hereafter merge or affiliate, and any other successor of the Contractor.

(c) The Contractor shall, within 15 days after the effective date of this task order, provide a written certification to the Task Order Ordering Officer that all employees, agents and subcontractors involved in the performance of this task order have been informed of the provisions of this clause.

(d) Any subcontractor which performs any work relative to this task order shall be subject to this clause. The Contractor agrees to place in each subcontract affected by these provisions the necessary language contained in this clause.

(e) The prohibitions imposed by this clause may be waived by the Task Order Ordering Officer.

(f) In the event the Contractor, or any of its employees, agents or subcontractors fails to comply with the provisions of this clause, such noncompliance shall be deemed a material breach of contract for which the Government reserves the right to terminate the task order for default and/or resort to such other rights and remedies as provided for under this task order and under the Federal law of contracts. Noncompliance with the provisions of this clause may also adversely affect the determination of Contractor responsibility in future Government acquisitions.

(g) The Government may administratively modify the contract to list agreements between the Contractor and third parties into the task order.

(h) This clause applies to Statement of Work task(s):

- 4.1 - Task 1 - Program, Financial, and Acquisition Management Support
- 4.2 - Task 2 - Engineering and Technical Support
- 4.3 - Task 3 – Operations Research Studies
- 4.4 - Task 4 – System Engineering Support
- 4.7 - Task 7 – Program Documentation Support
- 4.8 - Task 8 – Communications at Speed and Depth Engineering and Technical Support
- 4.12 - Task 12: Prime Contractor On-site Support

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 66 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

H20S INSURANCE - WORK ON A GOVERNMENT INSTALLATION

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

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

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.

H31S INCREMENTAL FUNDING - ADDITIONAL FUNDS (JAN 2008)

Additional funds are hereby provided for continued performance. The total funding obligated for this entire task order is increased from \$11,698,547.83 by \$17,500.00 to \$11,716,047.83. The clause entitled "Limitation of Funds (FAR 52.232-22)" applies. The Government is not obligated to reimburse the Contractor for costs incurred in excess of this amount unless additional funds are made available and are incorporated as a modification to this order.

NUWC Accrual Date: August 15, 2009

H38S TECHNICAL INSTRUCTIONS (FEB 2009)

- a) A Technical Instruction (TI) is written guidance or specific direction to the contractor within the scope of the task order Statement of Work (SOW).
- (b) When necessary, the Government will issue Technical Instructions (TI's) to provide clarification or details of specific tasks set forth in the task order Statement of Work (SOW). However, TI's may not be used to:
 - (1) assign work not covered by the scope of the task order (it is not a modification to the task order),
 - (2) direct a change as defined in the contract clause entitled "Changes",
 - (3) increase or decrease the task order's estimated cost, its fixed fee or award fee, its total level of effort, or the time required for contract performance; or
 - (4) change any of the terms, conditions or specifications of the basic contract or task order.
- (c) Normally, the Task Order Manager (TOM) will issue the TI, although it may be issued by the Task Order Ordering/Contracting Officer. The TI may be based on technical discussions with the Contractor. However, the TOM can only perform one of the following functions: (1) initiate the requirement for the task order, (2) place TI's, or (3) perform receipt, inspection, and acceptance of the services. If circumstances preclude an individual TOM from performing a single function, then, at a minimum, the individual TOM responsible for placing the TI shall not perform receipt, inspection, and acceptance.
- (d) In an urgent situation, if funding is already available (see paragraph (f)), the TOM may provide oral direction to the contractor, but any oral direction must be formalized in writing within 5 working days. A TI is effective only after it is signed by the TOM and delivered, mailed, or electronically transmitted to a contractor representative. Subsequent TIs may revise the original TI. The contractor shall not initiate work unless the work has been defined by

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 67 of 71	FINAL
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a TI.

(e) As a minimum, TI's shall include the following data:

(1) Contract number, task order number and TI number,

(2) Effective date (if different from date of the TI),

(3) Technical directions or clarifications, stated in a clear and unambiguous fashion

(4) Specific reference to relevant SOW paragraphs, deliverables, quantities, due date, SLINs, color of funding, government cost estimate, and total labor hours to be expended.

(f) Regardless of whether the TI is first transmitted orally or in writing, no cost will be incurred unless appropriate funding is available on this task order.

(g) If the Contractor believes that a TI constitutes a change, the Contractor shall not perform the affected portion of the work; and shall contact the TOM immediately for further clarification and direction.

(h) In the event that an issue cannot be resolved between the contractor and the TOM, the Contractor shall contact the Task Order Ordering/Contracting Officer for clarification and direction.

H40S KEY PERSONNEL (FEB 2007)

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

KEY PERSONNEL	LABOR CATEGORY
CHRIS GRIFFIN	MANAGER PROGRAM/PROJECT III
FELIPE BENAVIDES	ENGINEER, ELEC/ELECT III
PATRICK KIDWELL	LOGISTICIAN III
ROBERT ACHESON	TECHNICIAN, ELEC/ELECT V
RAYMOND GARCIA	TECHNICIAN, ELEC/ELECT V
JIMMIE BOYD	TECHNICIAN, ELEC/ELECT IV
WILLIAM JAMAGIN	TECHNICIAN, ELEC/ELECT IV
CHRIS HARBAUGH	TECHNICIAN, ELEC/ELECT IV

H52S PRIOR WRITTEN PERMISSION REQUIRED TO SUBCONTRACT (FEB 2007)

None of the services required by this task order shall be subcontracted to or performed by persons other than the contractor, the contractor's employees, or those subcontractors (as listed below) which were proposed and approved in the initial offer, without the prior written approval of the Task Order Ordering Officer.

SUBCONTRACTOR	MANHOURS
ALION	5,000
BTP SYSTEMS	10,000
EC SYSTEMS ENGINEERING	5,000
EPSILON	5,000
GENERAL PHYSICS	12,500
GEORGIA TECH RESEARCH INST	1,000
PROSOFT	2,500
SEACORP	5,000
TOP VUE DEFENSE	2,500

H61S GOVERNMENT FURNISHED PROPERTY (GFP) (FEB 2005)

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 68 of 71	FINAL
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(a) The Government shall furnish Government property to the Contractor for use in connection with this task order.

(1) Government Furnished Equipment (GFE), Government Furnished Material (GFM) and Government facilities shall be made available for contractor's use as identified in the attached, Government Property Made Available. The property shall be made available, free of expense to the Contractor, in the quantities and at the times specified at the following location:

(2) Government Furnished Information (GFI) shall be provided as identified in the Statement of Work and specifications. Unless specified otherwise, GFI will be furnished within 30 days after task order award.

(b) Only the identified items, in the quantity shown, will be furnished by the Government; however, additional Government property may be made available. All other material required for the performance of this task order shall be furnished by the Contractor. GFP furnished under this task order is for use exclusively under this task order unless specified otherwise in writing by the Task Order Ordering Officer.

(c) All Government Property furnished under this task order shall be returned to NUWCDIVNPT at the completion of the task order unless otherwise specified. The Contractor shall immediately advise the Task Order Ordering Officer, in writing, of any property lost, damaged, or transferred out of the Contractor's possession.

H81S TRAVEL COSTS AND RESPONSIBILITIES (JUL 2008)

(a) Performance under this contract may require travel by contractor personnel. If travel, domestic or overseas, is required, the Contractor shall be responsible for making all needed arrangements for its personnel. This includes, but is not limited to, medical examinations; immunizations; passports, visas, etc. and security clearances. If any work will take place on a U.S. Navy vessel, the Contractor shall obtain boarding authorization for all contractor personnel from the Commanding Officer of the vessel. Authorization shall be obtained prior to boarding.

(b) The Government will reimburse the Contractor for allowable travel costs incurred by the Contractor in performance of the contract in accordance with FAR subpart 31.2 or 31.3 as applicable.

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_050508.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):

Wage Determination #:

#2005-2467 Revision: 6 Area: Rhode Island, Statewide
#2005-2057 Revision: 7 Area: California, San Diego
#2005-2543 Revision: 7 Area: Virginia, Norfolk
#2005-2153 Revision: 9 Area: Hawaii, Statewide
#2005-2117 Revision: 7 Area: Florida, Counties of Brevard, Indian River
#2005-2473 Revision: 7 Area: South Carolina, Charleston
#2005-2103 Revision: 6 Area: Virginia, Warrenton
#2005-3023 Revision: 6 Area: New London County

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 69 of 71	FINAL
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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 (these answers are applicable to this solicitation):

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.

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 70 of 71	FINAL
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SECTION I CONTRACT CLAUSES

252.204-7005 ORAL ATTESTATION OF SECURITY RESPONSIBILITIES (NOV 2001)

252.223-7006 PROHIBITION ON STORAGE AND DISPOSAL OF TOXIC AND HAZARDOUS MATERIALS (APR 1993)

252.231-7000 SUPPLEMENTAL COST PRINCIPLES (DEC 1991)

52.223-5 POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (AUG 2003)

52.237-2 PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT AND VEGETATION (APR 1984)

52.222-41 Service Contract Act of 1965, as Amended (Jul 2005)

252.225-7043 ANTITERRORISM/FORCE PROTECTION POLICY FOR DEFENSE CONTRACTORS OUTSIDE THE UNITED STATES para.(c) fill-in: (JUN 1998)

I22-42 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (FAR 52.222-42) (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

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/ESA/REGS/COMPLIANCE/WHD/WAGE/SCADIRV5/SCADIRECTVERS5.PDF](http://WWW.DOL.GOV/ESA/REGS/COMPLIANCE/WHD/WAGE/SCADIRV5/SCADIRECTVERS5.PDF)

GOVERNMENT EQUIVALENT GS LEVELS:

[HTTP://WWW.DOL.GOV/ESA/REGS/COMPLIANCE/WHD/WEB/INDEX.HTM](http://WWW.DOL.GOV/ESA/REGS/COMPLIANCE/WHD/WEB/INDEX.HTM)

and

OFFICE OF PERSONNEL MANAGEMENT:

[HTTP://WWW.OPM.GOV/OCA/06TABLES/](http://WWW.OPM.GOV/OCA/06TABLES/)

CONTRACT NO. N00178-05-D-4611	DELIVERY ORDER NO. N402	PAGE 71 of 71	FINAL
----------------------------------	----------------------------	------------------	-------

SECTION J LIST OF ATTACHMENTS

Attachment #1 - DD 254, Contract Security Classification Specification

Attachment #3 - JA5S, Task Order Administration Plan

Attachment #2 - Government Furnished Property

Exhibit "A" - DD 1423, Contract Data Requirements List