

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE <div style="text-align: center;">U</div>		PAGE OF PAGES <div style="display: flex; justify-content: space-between;"><div>1</div><div>2</div></div>		
2. AMENDMENT/MODIFICATION NO. <div style="text-align: center;">46</div>		3. EFFECTIVE DATE <div style="text-align: center;">23-Sep-2014</div>		4. REQUISITION/PURCHASE REQ. NO. <div style="text-align: center;">1300345375</div>		5. PROJECT NO. (If applicable) <div style="text-align: center;">N/A</div>	
6. ISSUED BY <div style="text-align: center;">CODE</div>		7. ADMINISTERED BY (If other than Item 6) <div style="text-align: center;">CODE</div>		S2404A			

NAVSUP FLC San Diego, Code 200
3985 Cummings Road
San Diego CA 92136-4200
nancy.landeros@navy.mil 805-982-2189

DCMA Manassas
14501 George Carter Way
Chantilly VA 20151

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Adaptech 12329 Henderson Rd. Clifton VA 20124		9A. AMENDMENT OF SOLICITATION NO.			
		9B. DATED (SEE ITEM 11)			
		<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;">[X]</div> <div> 10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-04-D-4001-NW03 10B. DATED (SEE ITEM 13) 28-Sep-2009 </div> </div>			
CAGE CODE 1VTY4	FACILITY CODE				

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

SEE SECTION G

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

(*)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
[]	
[]	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
[]	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
[X]	D. OTHER (Specify type of modification and authority) 52.232-22 Limitation of Funds

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

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

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

NSN 7540-01-152-8070
 PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 2 of 2	DRAFT
----------------------------------	----------------------------	----------------------------------	----------------	-------

GENERAL INFORMATION

The purpose of this modification is to decrease funding on an unused ODC LOA from a previous period of performance. Accordingly, said Task Order is modified as follows: A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby decreased from \$14,362,982.25 by \$2,672.57 to \$14,360,309.68.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
400485	Fund Type - OTHER	6,000.00	(2,672.57)	3,327.43

The total value of the order is hereby increased from \$16,377,011.80 by \$0.00 to \$16,377,011.80.

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

CLIN/SLIN	From	To
-----------	------	----

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 1 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	------------------	-------

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

4000 Labor \$0.00

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4001	R425	Base Period Labor(Fund Type - OTHER)	1.0	LO	\$2,009,323.80	\$80,427.60	\$2,089,751.40
400101	R425	LPD-22 Class Program (Fund Type - OTHER)					
400102	R425	LPD-21 Class Program (Fund Type - OTHER)					
400103	R425	SSN-780 Class Program (Fund Type - OTHER)					
400104	R425	SSN-279 Class Program (Fund Type - OTHER)					
400105	R425	DDG-112 Ship Program (Fund Type - OTHER)					
400106	R425	DDG-111 Ship Program (Fund Type - OTHER)					
400107	R425	DDG-110 Ship Program (Fund Type - OTHER)					
400108	R425	DDG-109 Ship Program (Fund Type - OTHER)					
400109	R425	DDG-107 Ship Program (Fund Type - OTHER)					
400110	R425	Portable Radios Test Station Program (Fund Type - OTHER)					
400111	R425	NFELC TE Program (Fund Type - OTHER)					
400112	R425	GPETE ENG & Documentation Program (Fund Type - OTHER)					
400113	R425	AMRAMM Equip & Cal Program (FundType - OTHER)					
400114	R425	Target OP Calibration Program (Fund Type - OTHER)					
400115	R425	ECR Calibration &Repair Program (Fund Type - OTHER)					
400116	R425	CVN-77 Program (Fund Type - OTHER)					
400117	R425	CVN-70 Program (Fund Type - OTHER)					
400118	R425	MCRDTE AVTB Program (Fund Type - OTHER)					

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 2 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400119	R425	LHD-8 Program (Fund Type - OTHER)					
400120	R425	LPD-23 Program (Fund Type - OTHER)					
400121	R425	CVN-71 (Fund Type- OTHER)					
400122	R425	DDG 107, 108 and 109 (Fund Type - OTHER)					
400123	R425	DDG 110, 111, and 112 (Fund Type - OTHER)					
400124	R425	DDG 109 (Fund Type - OTHER)					
400125	R425	DDG 110 (Fund Type - OTHER)					
400126	R425	DDG 111 (Fund Type - OTHER)					
400127	R425	KSPLPN FMS (Fund Type - OTHER)					
400128	R425	SCH LCS CLASS (Fund Type - OTHER)					
400129	R425	LPD 22 (Fund Type- OTHER)					
400130	R425	NAVSEA TMDE ENG SUP (Fund Type - OTHER)					
400131	R425	NSW PRT MBMMR (Fund Type - OTHER)					
400132	R425	NAVSEA TMDE ENG SUP (Fund Type - OTHER)					
400133	R425	NAVSEA TMDE ENG SUP (Fund Type - OTHER)					
4002	R425	Option Year One Labor (Fund Type - OTHER)	1.0	LO	\$1,994,038.20	\$79,714.80	\$2,073,753.00
400201	R425	CVN71 CMRS TMDE (Fund Type - OTHER)					
400202	R425	FFG-8 GPETE PROGRAM (Fund Type - OTHER)					
400203	R425	USMC GPTTS TE PROGRAM (Fund Type - OTHER)					
400204	R425	USMS GPTTS TE PROGRAM (Fund Type - OTHER)					
400205	R425	USMC GPTSS TE PROGRAM (Fund Type - OTHER)					
400206	R425	SP-P-LGB-ISM PROGRAM (Fund Type - OTHER)					
400207	R425	KS-P-LPN PROGRAM (Fund Type - OTHER)					
400208	R425	SP-P-LGB ISM PROGRAM (Fund Type - OTHER)					
400209	R425	CAL AND REPAIR SVCS-SD FLEET PROGRAM (Fund Type - OTHER)					
400210	R425	SSN-781 PROGRAM (Fund Type - OTHER)					

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 3 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400211	R425	KS-P-LPN FMS PROGRAM (Fund Type - OTHER)					
400212	R425	AEGIS TMDE GPETE PROGRAM (Fund Type - OTHER)					
400213	R425	CALIB SUBPAC (Fund Type - OTHER)					
400214	R425	NAVSEA MEASUREMENT CAPABILITY (Fund Type - OTHER)					
400215	R425	USCG TEST EQUIPMENT PROGRAM(Fund Type - OTHER)					
400216	R425	FMS CASE TW-P-SEJ(Fund Type - OTHER)					
400217	R425	FMS CASE AT-P-LCQAUSTRALIA (Fund Type - OTHER)					
400218	R425	NECC METCAL (FundType - OTHER)					
400219	R425	CALIB SUBPAC (Fund Type - OTHER)					
400220	R425	NAVAIR SE REWORK (Fund Type - OTHER)					
400221	R425	NCTS GUAM CALIBRATION 4 (Fund Type - OTHER)					
400222	R425	SD FLEET CUST 2 (Fund Type - OTHER)					
400223	R425	DDG 110, 111, AND112 (Fund Type - OTHER)					
400224	R425	PNS CAL AND REPAIR (Fund Type- OTHER)					
400225	R425	SWRMC CAL RPR (Fund Type - OTHER)					
400226	R425	SB CAL LAB (Fund Type - OTHER)					
400227	R425	PM - 532000E (Fund Type - OTHER)					
400228	R425	MCAS YUMA (Fund Type - OTHER)					
400229	R425	CL - CALIBRATION (Fund Type - OTHER)					
400230	R425	PM-NAS 31 (Fund Type - OTHER)					
400231	R425	TMDE MRCAL (Fund Type - OTHER)					
400232	R425	USS FRANK CABLE (Fund Type - OTHER)					
400233	R425	CALIBRATION SRVS ACU-5 (Fund Type - OTHER)					
400234	R425	CAL MIRAMAR (FundType - OTHER)					
400235	R425	GEMD MCAS (Fund Type - OTHER)					
400236	R425	MESG-1 CAL REPAIR(Fund Type - OTHER)					
400237	R425	SN-890000E CAL AND REPAIR (Fund Type - OTHER)					
400238	R425	CORROSION POLICY AND OVERSIGHT SUPPORT (Fund Type - OTHER)					

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 4 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400239	R425	PT LOMA PNS CAL RPR (Fund Type - OTHER)					
400240	R425	USMC AVTB CAL SVRS (Fund Type -OTHER)					
400241	R425	CAL-ESED FALLBROOK (Fund Type - OTHER)					
400242	R425	MAINT CAL RPR TMDE TOOL SETS (Fund Type - OTHER)					
400243	R425	NAVAIR METCAL EP-3E CAL SUPPORT(Fund Type - OTHER)					
400244	R425	COAST GUARD CAL-TOOLS (Fund Type - OTHER)					
400245	R425	USCG CAL AND REPAIR (Fund Type- OTHER)					
400246	R425	CAL ELECTRONIC EQP (Fund Type - OTHER)					
400247	R425	CL-526100D ECR (Fund Type - OTHER)					
400248	R425	CAL SUBLANT USS SUBMARINES (Fund Type - OTHER)					
400249	R425	SD FLEET CVN (Fund Type - OTHER)					
400250	R425	USCG RTS (Fund Type - OTHER)					
400251	R425	VIRGINIA CLASS OBS (Fund Type - OTHER)					
400252	R425	TMDE NFELC TOOLS TE (Fund Type - OTHER)					
400253	R425	EXPEDITIONAR C41 TEST EQUIP (Fund Type - OTHER)					
400254	R425	SBA CAL STANDARDSEQUIPMENT CALIBRATION AND REPAIR SUPPORT (Fund Type - OTHER)					
400255	R425	SE REWORK NAVAIR (Fund Type - OTHER)					
400256	R425	SEA04RM NPSC TMDEMRCAL (Fund Type - OTHER)					
400257	R425	SB ALM MTS FALLBROOK (Fund Type - OTHER)					
400258	R425	SB ALM MTS FALLBROOK (Fund Type - OTHER)					
400259	R425	CL-526100D ECR (Fund Type - OTHER)					
400260	R425	FMS CASE SP-P-LGB-SPAIN (Fund Type - OTHER)					
400261	R425	NAVSEA TMDE ENGINEERING SUPPORT (Fund Type - OTHER)					

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 5 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400262	R425	OR-SIT-MAT INTEGRATED LOGISTICS (Fund Type - OTHER)					
400263	R425	ACB-1 NAB CAL RPR(Fund Type - OTHER)					
400264	R425	USOC TEST EQUIP PRGRM (Fund Type - OTHER)					
400265	R425	EVAL LOGISTICS CERT ADEPT (Fund Type - OTHER)					
400266	R425	NAVAIR CAL STDS (Fund Type - OTHER)					
400267	R425	PEARL HARBOR CAL RPR (Fund Type - OTHER)					
400268	R425	CAL AND RPR SVCS - SD FLEET (Fund Type - OTHER)					
4003	R425	Option Year Two Labor (Fund Type - OTHER)	1.0	LO	\$2,935,150.00	\$106,892.00	\$3,042,042.00
400301	R425	FFG-8 GPETE (FundType - OTHER)					
400302	R425	CAL AND PRP SVCS - SD FLEET (Fund Type - OTHER)					
400303	R425	FMS CASE AT-P-LCQAUSTRALIA (Fund Type - OTHER)					
400304	R425	CALIB SUBPAC (Fund Type - OTHER)					
400305	R425	CNSP CALIBRATION (Fund Type - OTHER)					
400306	R425	FFG-8-GPETE (FundType - OTHER)					
400307	R425	DDG-122 (Fund Type - OTHER)					
400308	R425	LPD 24 (Fund Type- OTHER)					
400309	R425	NAVAIR CAL STDS RPR (Fund Type - OTHER)					
400310	R425	EXPEDITIONAR C41 TEST EQUIP (Fund Type - OTHER)					
400311	R425	SERV CALIBRATION AND LOGISTICS (Fund Type - OTHER)					
400312	R425	SERV CALIBRATION AND LOGISTICS (Fund Type - OTHER)					
400313	R425	CVN-71 (Fund Type- OTHER)					
400314	R425	LPD 22 (Fund Type- OTHER)					
400315	R425	NAVSEA METCAL CALSTANDARD (Fund Type - OTHER)					
400316	R425	PT LOMA PNS CAL RPR (Fund Type - OTHER)					
400317	R425	USCG TEST EQUIP PROGRAM (Fund Type - OTHER)					

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 6 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400318	R425	USCG TEST EQUIP PROGRAM CONTR (Fund Type - OTHER)					
400319	R425	SSN-782 (Fund Type - OTHER)					
400320	R425	METCAL/TMDE/GPETE (Fund Type - OTHER)					
400321	R425	GPTETE of 1 MEF UNITS (Fund Type - OTHER)					
400322	R425	USCG TEST EQUIP, CAL AND REPAIR SVCS (Fund Type -OTHER)					
400323	R425	CV71 RCOH (Fund Type - OTHER)					
400324	R425	FFG SHIP TRANSFERPROGRAM (Fund Type - OTHER)					
400325	R425	DDG 112 GPETE (Fund Type - OTHER)					
400326	R425	LPD23 GPETE (FundType - OTHER)					
400327	R425	LPD24 GPETE (FundType - OTHER)					
400328	R425	NAVY EXPEDITIONARY C41PROJECT (Fund Type - OTHER)					
400329	R425	NAVSEA TMDE (FundType - OTHER)					
400330	R425	AEGIS WHOLENESS (Fund Type - OTHER)					
400331	R425	PRIMARY OVERFLOW CAL, REPAIR TECH ASST... (Fund Type - OTHER)					
400332	R425	METCAL (Fund Type- OTHER)					
400333	R425	ECR CHINA LAKE (Fund Type - OTHER)					
400334	R425	SSN VIRGINIA CLASS SSN 781 (Fund Type - OTHER)					
400335	R425	MET LAB, PORTSMOUTH (Fund Type - OTHER)					
400336	R425	POINT LOMA (Fund Type - OTHER)					
400337	R425	PACFLT ACTIVE SHIPS (Fund Type - OTHER)					
400338	R425	AUSTRALIAN AEGIS (Fund Type - OTHER)					
400339	R425	NAVSEA TMDE (FundType - OTHER)					
400340	R425	NAVSEA TMDE (FundType - OTHER)					
400341	R425	CAL OF SECONDARY STDS (Fund Type -OTHER)					
400342	R425	CAL STDS PROGRAM (Fund Type - OTHER)					
400343	R425	QUALITY MGMT FOR CAL LAB (Fund Type - OTHER)					
400344	R425	NAVAIR METCAL (Fund Type - OTHER)					

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 7 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400345	R425	SE REWORK PROGRAM(Fund Type - OTHER)					
400346	R425	CAL SUPPORT OF TARGET OPS DIV (Fund Type - OTHER)					
400347	R425	NAVSEA TMDE EA (Fund Type - OTHER)					
400348	R425	SSN 783 GPETE (Fund Type - OTHER)					
400349	R425	LCS-4 GPETE (FundType - OTHER)					
400350	R425	USCG Test Equipment CAL andRepair (Fund Type- OTHER)					
400351	R425	METCAL/GPETE Program (Fund Type - OTHER)					
400352	R425	Aegis Ashore Systems (Fund Type - OTHER)					
4004	R425	Option Year ThreeLabor (Fund Type - OTHER)	1.0	LO	\$2,742,840.80	\$109,767.80	\$2,852,608.60
400401	R425	NAVSEA TMDE (FundType - OTHER)					
400402	R425	Cal and Repair (Fund Type - OTHER)					
400403	R425	Cal and Repair (Fund Type - OTHER)					
400404	R425	METCAL/GPETE (Fund Type - OTHER)					
400405	R425	SE Rework (Fund Type - OTHER)					
400406	R425	Cal and Repair (Fund Type - OTHER)					
400407	R425	BMD TMDE (Fund Type - OTHER)					
400408	R425	METCAL (Fund Type- OTHER)					
400409	R425	Cal and Repair (Fund Type - OTHER)					
400410	R425	Cal and Repair (Fund Type - OTHER)					
400411	R425	Calibration (FundType - OTHER)					
400412	R425	Calibration (FundType - OTHER)					
400413	R425	SUBLANT (Fund Type - OTHER)					
400414	R425	Cal and Repair (Fund Type - OTHER)					
400415	R425	Cal and Repair (Fund Type - OTHER)					
400416	R425	Cal and Repair (Fund Type - OTHER)					
400417	R425	Cal and Repair (Fund Type - OTHER)					
400418	R425	Funding (Fund Type - OTHER)					
400419	R425	Calibration (FundType - OTHER)					
400420	R425	Calibration (FundType - OTHER)					
400421	R425	Calibration (FundType - OTHER)					
400422	R425	SE Rework (Fund Type - OTHER)					

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 8 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400423	R425	CNSP Calibration (Fund Type - OTHER)					
400424	R425	METCAL (Fund Type- OTHER)					
400425	R425	NAVSEA GPETE (Fund Type - OTHER)					
400426	R425	GPTTS (Fund Type - OTHER)					
400427	R425	Cal Stds (Fund Type - OTHER)					
400428	R425	Equip Calibration(Fund Type - OTHER)					
400429	R425	METCAL (Fund Type- OTHER)					
400430	R425	C4I (Fund Type - OTHER)					
400431	R425	NAVSEA TMDE (FundType - OTHER)					
400432	R425	Equip Calibration(Fund Type - OTHER)					
400433	R425	CVN71 (Fund Type - OTHER)					
400434	R425	Ex-ORIOLE & Ex-FALCON (Fund Type - OTHER)					
400435	R425	GPETE CVN-71 (Fund Type - OTHER)					
400436	R425	GPETE LPD23 (FundType - OTHER)					
400437	R425	GPETE LCS 3 Cal/Repair (Fund Type - OTHER)					
400438	R425	GPETE LCS 4 Cal/Repair (Fund Type - OTHER)					
400439	R425	GPETE DDG112 (Fund Type - OTHER)					
400440	R425	GPETE SSN783 (Fund Type - OTHER)					
400441	R425	METCAL/Tools (Fund Type - OTHER)					
400442	R425	Tools/Test Equip (Fund Type - OTHER)					
400443	R425	SSN 783 (Fund Type - OTHER)					
400444	R425	GPETE DDG112 (Fund Type - OTHER)					
400445	R425	GPETE CVN-71 (Fund Type - OTHER)					
400446	R425	TAMS (Fund Type -OTHER)					
400447	R425	METCAL/GPETE (Fund Type - OTHER)					
400448	R425	Cal/Repair Svcs (Fund Type - OTHER)					
400449	R425	GSE Rework (Fund Type - OTHER)					
400450	R425	Metcal (Fund Type- OTHER)					
400451	R425	AEGIS (Fund Type - OTHER)					
400452	R425	AEGIS (Fund Type - OTHER)					
400453	R425	CVN 71 RCOH (FundType - OTHER)					
400454	R425	NETC (Fund Type -OTHER)					

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 9 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400455	R425	NAVAIR METCAL (Fund Type - OTHER)					
400456	R425	NAVSEA TMDE (FundType - OTHER)					
400457	R425	METCAL (Fund Type- OTHER)					
400458	R425	CAL STD (Fund Type - OTHER)					
400459	R425	COMNAVAIRPAC (Fund Type - OTHER)					
400464	R425	TAMS (Fund Type -OTHER)					
400465	R425	LCS 2 GPETE (FundType - OTHER)					
400466	R425	MCB (Fund Type - OTHER)					
400467	R425	US Coast Guard (Fund Type - OTHER)					
400468	R425	LPD 24 GPETE (Fund Type - OTHER)					
400469	R425	Taiwan Navy support (Fund Type - OTHER)					
400470	R425	SSN 784 GPETE (Fund Type - OTHER)					
400471	R425	ISO FY 13 (Fund Type - OTHER)					
400472	R425	GEMD AT VCNB (Fund Type - OTHER)					
400473	R425	Cal Lab equip (Fund Type - OTHER)					
400474	R425	NCTS Guam (Fund Type - OTHER)					
400475	R425	LCS 4 GPETE (FundType - OTHER)					
400476	R425	LPD 23 GPETE (Fund Type - OTHER)					
400477	R425	TMDE (Fund Type -OTHER)					
400478	R425	TMDE (Fund Type -OTHER)					
400479	R425	ATC (Fund Type - OTHER)					
400480	R425	ACB-1 (Fund Type - OTHER)					
400481	R425	NMC PT LOMA (FundType - OTHER)					
400482	R425	Cal Equip at CL (Fund Type - OTHER)					
400483	R425	Equip at CL (FundType - OTHER)					
400484	R425	NAWCWD Code 527 (Fund Type - OTHER)					
400485	R425	PED Support Services (Fund Type - OTHER)					
400487	R425	29 Palms (Fund Type - OTHER)					
400488	R425	SWRMC (Fund Type - OTHER)					
400489	R425	MCAS Miramar (Fund Type - OTHER)					
400490	R425	CAL Equip & Repair (Fund Type- OTHER)					
400491	R425	Coast Guard (FundType - OTHER)					
400492	R425	Coast Guard (FundType - OTHER)					

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 10 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400493	R425	Coast Guard ESD (Fund Type - OTHER)					
4005	R425	Option Year Four Labor (Fund Type - OTHER)	1.0	LO	\$1,943,528.40	\$77,774.40	\$2,021,302.80
400501	R425	GPETE CVN 71 (Fund Type - OTHER)					
400502	R425	US Coast Guard (Fund Type - OTHER)					
400503	R425	Stds Cal Lab (Fund Type - OTHER)					
400504	R425	LPD 23 GPETE (Fund Type - OTHER)					
400505	R425	(Fund Type - OTHER)					
400506	R425	GPETE SSN 783 and784 (Fund Type - OTHER)					
400507	R425	GPETE SSN 783 and784 (Fund Type - OTHER)					
400508	R425	GPETE SSN 783 and784 (Fund Type - OTHER)					
400509	R425	AEGIS Ashore (Fund Type - OTHER)					
400510	R425	CALSTD Program (Fund Type - OTHER)					
400511	R425	1300373552 (Fund Type - OTHER)					
400512	R425	1300373553 (Fund Type - OTHER)					
400513	R425	1300373556 (Fund Type - OTHER)					
400514	R425	1300373557 (Fund Type - OTHER)					
400515	R425	1300373558 (Fund Type - OTHER)					
400516	R425	1300373559 (Fund Type - OTHER)					
400517	R425	1300373560 (Fund Type - OTHER)					
400518	R425	1300373583 (Fund Type - OTHER)					
400519	R425	1300373585 (Fund Type - OTHER)					
400520	R425	1300373587 (Fund Type - OTHER)					
400521	R425	1300373588 (Fund Type - OTHER)					
400522	R425	1300373589 (Fund Type - OTHER)					
400523	R425	1300325688 (Fund Type - OTHER)					
400524	R425	1300325687 (Fund Type - OTHER)					
400525	R425	1300325961 (Fund Type - OTHER)					
400526	R425	1300325690 (Fund Type - OTHER)					
400527	R425	1300325962 (Fund Type - OTHER)					
400528	R425	1300352282 (Fund Type - OTHER)					
400529	R425	1300373584 (Fund Type - OTHER)					
400530	R425	R5702013RC08021 (Fund Type - OTHER)					

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 11 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400531	R425	N0007013RCK2288 (Fund Type - OTHER)					
400532	R425	1300331715-0001 (Fund Type - OTHER)					
400533	R425	1300320712-0003 (Fund Type - OTHER)					
400534	R425	1300331717-0002 (Fund Type - OTHER)					
400535	R425	1300331785-0001 (Fund Type - OTHER)					
400536	R425	1300370733-0001 (Fund Type - OTHER)					
400537	R425	1300378011 (Fund Type - OTHER)					
400538	R425	1300379650 (Fund Type - OTHER)					
400539	R425	1300379675 (Fund Type - OTHER)					
400540	R425	1300379676 (Fund Type - OTHER)					
400541	R425	1300377403 (Fund Type - OTHER)					
400542	R425	1300382347 (Fund Type - OTHER)					
400543	R425	1300383025 (Fund Type - OTHER)					
400544	R425	1300398956 (Fund Type - OTHER)					
400545	R425	1300399544 (Fund Type - OTHER)					
400546	R425	1300398957 (Fund Type - OTHER)					
400547	R425	1300400157 (Fund Type - OTHER)					
400548	R425	1300401882 (Fund Type - OTHER)					
400549	R425	1300401889 (Fund Type - OTHER)					
400550	R425	1300401888 (Fund Type - OTHER)					
400551	R425	1300401885 (Fund Type - OTHER)					
400552	R425	1300401886 (Fund Type - OTHER)					
400553	R425	1300401881 (Fund Type - OTHER)					
400554	R425	1300401883 (Fund Type - OTHER)					
400555	R425	1300401810 (Fund Type - OTHER)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000		ODCs To include Travel, Material,ODC			\$0.00
6001	R425	Base Period ODCs (Fund Type - OTHER)	1.0	LO	\$1,220,000.00
600101	R425	(Fund Type - OTHER)			
600102	R425	(Fund Type - OTHER)			
600103	R425	(Fund Type - OTHER)			
600104	R425	(Fund Type - OTHER)			

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 12 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
600105	R425	(Fund Type - OTHER)			
600106	R425	Funds in support of SD FLEET (FundType - OTHER)			
600107	R425	Funds in support of DDG 107 (Fund Type - OTHER)			
600108	R425	Funds in support of DDG 109 (Fund Type - OTHER)			
600109	R425	Funds in support of DDG 110 (Fund Type - OTHER)			
600110	R425	Funds in support of DDG 112 (Fund Type - OTHER)			
600111	R425	Funds in support of LPD 23 (Fund Type - OTHER)			
600112	R425	Funds in support of LPD 24 (Fund Type - OTHER)			
600113	R425	Funds in support of SPETERL SCN (Fund Type - OTHER)			
600114	R425	Funds in support of SP-P-LGB ISM (Fund Type - OTHER)			
600115	R425	Funds in support of SSN 780 (Fund Type - OTHER)			
600116	R425	Funds in support of SSN 781 (Fund Type - OTHER)			
600117	R425	Funds in support of USCG TMDE SUP (Fund Type - OTHER)			
6002	R425	Option Year One ODCs (Fund Type -OTHER)	1.0	LO	\$1,220,000.00
600201	R425	SP-P-LGB ISM PROGRAM (Fund Type - OTHER)			
600202	R425	CAL AND REPAIR SVCS-SD FLEET PROGRAM. (Fund Type - OTHER)			
600203	R425	SSN-781 PROGRAM (Fund Type - OTHER)			
600204	R425	KS-P-LPN FMS PROGRAM (Fund Type - OTHER)			
600205	R425	AEGIS TMDE GPETE PROGRAM (Fund Type - OTHER)			
600206	R425	CALIB SUBPAC (Fund Type - OTHER)			
600207	R425	USCG TEST EQUIPMENT PROGRAM(Fund Type - OTHER)			
600208	R425	FMS CASE AT-P-LCQAUSTRALIA (Fund Type - OTHER)			
600209	R425	NECC METCAL (FundType - OTHER)			
600210	R425	CALIB SUBPAC (Fund Type - OTHER)			
600211	R425	CALIBRATION STANDARDS (Fund Type - OTHER)			
600212	R425	USCG CAL AND REPAIR (Fund Type- OTHER)			
600213	R425	NAVAIR CAL STDS RPR (Fund Type - OTHER)			
600214	R425	TMDE NFELC TOOLS TE (Fund Type - OTHER)			
600215	R425	EXPEDITIONAR C41 TEST EQUIP (Fund Type - OTHER)			
600216	R425	CORROSION POLICY AND OVERSIGHT (Fund Type - OTHER)			
600217	R425	PT LOMA PNS CAL RPR (Fund Type - OTHER)			
600218	R425	SE REWORK NAVAIR (Fund Type - OTHER)			
600219	R425	SBA CAL STDS EQUPCAL AND REPAIR SUPPORT (Fund Type - OTHER)			
600220	R425	ANALYTIC, CALIBRATION AND MAINT PROCESSES (Fund Type - OTHER)			

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 13 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
600221	R425	ACB-1 NAB CAL RPR(Fund Type - OTHER)			
600222	R425	USCG TEST EQUIP PRGRM (Fund Type - OTHER)			
600223	R425	SD FLEET CUST 2 (Fund Type - OTHER)			
600224	R425	EVAL LOGISTICS CERT ADEPT (Fund Type - OTHER)			
600225	R425	NAVAIR CAL STDS (Fund Type - OTHER)			
600226	R425	IA CERT AND ACCRED FOR SF30 (Fund Type - OTHER)			
600227	R425	IA CERT AND ACCRED FOR PE20 (Fund Type - OTHER)			
600228	R425	CAL AND RPR SVC SD FLEET (Fund Type - OTHER)			
6003	R425	Option Year Two ODCs (Fund Type -OTHER)	1.0	LO	\$237,554.00
600301	R425	CAL AND RPR SVCS - SD FLEET (Fund Type - OTHER)			
600302	R425	CNSP CALIBRATION (Fund Type - OTHER)			
600303	R425	PT LOMA PNS CAL RPR (Fund Type - OTHER)			
600304	R425	USCG TEST EQUIP PROGRAM (Fund Type - OTHER)			
600305	R425	USCG TEST EQUIP PROGRAM CONTR (Fund Type - OTHER)			
600306	R425	METCAL/TMDE (FundType - OTHER)			
600307	R425	GPETE of 1 MEF Units (Fund Type - OTHER)			
600308	R425	USCG Test Equipment (Fund Type - OTHER)			
600309	R425	CV71 RCOH (Fund Type - OTHER)			
600310	R425	Taiwan (Fund Type- OTHER)			
600311	R425	DDG 112 (Fund Type - OTHER)			
600312	R425	LPD 23 (Fund Type- OTHER)			
600313	R425	LPD 24 (Fund Type- OTHER)			
600314	R425	CVN71 (Fund Type - OTHER)			
6004	R425	Option Year ThreeODCs (Fund Type -OTHER)	1.0	LO	\$400,000.00
600401	R425	METCAL/GPETE (Fund Type - OTHER)			
600402	R425	TAMS (Fund Type -OTHER)			
600403	R425	METCAL Tools and Support Equip (Fund Type - OTHER)			
600404	R425	GPETE CVN 71 (Fund Type - OTHER)			
600405	R425	LHA 6 GPETE (FundType - OTHER)			
600406	R425	DDG 112 GPETE (Fund Type - OTHER)			
600407	R425	LPD 24 GPETE (Fund Type - OTHER)			
600408	R425	Taiwan Navy (FundType - OTHER)			
600409	R425	TAMS (Fund Type -OTHER)			
600410	R425	CVN (Fund Type - OTHER)			

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 14 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
600411	R425	CAL STD (Fund Type - OTHER)			
600412	R425	PH NSY (Fund Type- OTHER)			
600413	R425	SURFPAC (Fund Type - OTHER)			
600414	R425	NETC (Fund Type -OTHER)			
600415	R425	Coast Guard (FundType - OTHER)			
600416	R425	(Fund Type - OTHER)			
600417	R425	(Fund Type - OTHER)			
600418	R425	(Fund Type - OTHER)			
6005	R425	Option Year Four ODCs (Fund Type -OTHER)	1.0	LO	\$1,220,000.00
600501	R425	TAMS (Fund Type -OTHER)			
600502	R425	METCAL GPETE (Fund Type - OTHER)			
600503	R425	TMDE Cal and Repair (Fund Type- OTHER)			
600504	R425	AEGIS Ashore Sustainment (FundType - OTHER)			
600505	R425	N0007013RCK2288 (Fund Type - OTHER)			
600506	R425	1300377206 (Fund Type - OTHER)			
600507	R425	1300377342 (Fund Type - OTHER)			
600508	R425	1300377343 (Fund Type - OTHER)			
600509	R425	1300377344 (Fund Type - OTHER)			
600510	R425	1300377347 (Fund Type - OTHER)			
600511	R425	1300377348 (Fund Type - OTHER)			
600512	R425	1300377350 (Fund Type - OTHER)			
600513	R425	1300377402 (Fund Type - OTHER)			
600514	R425	1300377404 (Fund Type - OTHER)			
600515	R425	1300377405 (Fund Type - OTHER)			
600516	R425	1300378011 (Fund Type - OTHER)			
600517	R425	1300377349 (Fund Type - OTHER)			
600518	R425	1300396288 (Fund Type - OTHER)			
600519	R425	1300399143 (Fund Type - OTHER)			
600520	R425	1300401228 (Fund Type - OTHER)			
600521	R425	1300401229 (Fund Type - OTHER)			
600522	R425	1300410301 (Fund Type - OTHER)			
600523	R425	1300412399 (Fund Type - OTHER)			
600524	R425	1300412554 (Fund Type - OTHER)			
600525	R425	1300412555 (Fund Type - OTHER)			

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 15 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
600526	R425	1300412557 (Fund Type - OTHER)			
600527	R425	1300412558 (Fund Type - OTHER)			
600528	R425	1300412559 (Fund Type - OTHER)			
600529	R425	1300412560 (Fund Type - OTHER)			
600530	R425	1300412601 (Fund Type - OTHER)			
600531	R425	1300412602 (Fund Type - OTHER)			
600532	R425	1300412603 (Fund Type - OTHER)			
600533	R425	1300415185 (Fund Type - OTHER)			
600534	R425	1300415181 (Fund Type - OTHER)			
600535	R425	1300432813 (Fund Type - OTHER)			
600536	R425	1300432794 (Fund Type - OTHER)			
600537	R425	1300432700 (Fund Type - OTHER)			
600538	R425	1300436875 (Fund Type - OTHER)			

ESTIMATED LABOR CATEGORY AND HOURS

The estimated composition by labor category of the Estimated Total Hours is as follows:

	BASE YEAR	Option Yr 1	Option Yr 2	Option Yr 3	Option Yr 4
LABOR CATEGORY					
	HOURS	HOURS	HOURS	HOURS	HOURS
Program Manager	9900	9900	9900	9900	9900
Material Coordinator	7920	7920	7920	7920	7920
Electronic Tech Maint II	1980	1980	1980	1980	1980
Engineering Tech III	1980	1980	1980	1980	1980
Engineering Tech V	17820	17820	17820	17820	17820
Metrology Technician II	1980	1980	1980	1980	1980
Computer Programmer IV	1980	1980	1980	1980	1980
Librarian	1980	1980	1980	1980	1980

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 16 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION C DESCRIPTIONS AND SPECIFICATIONS

PERFORMANCE-BASED

MAINTENANCE, CALIBRATION, SUPPLY SUPPORT SERVICES CONTRACT

NAVAL SURFACE WARFARE CENTER

CORONA DIVISION

DETACHMENT SEAL BEACH

1.0 GENERAL

1.1 Introduction

Naval Surface Warfare Center Corona Division, Detachment Seal Beach (NSWC DET SEAL BEACH): Code PE32, has primary mission responsibility to provide direct support in engineering, technical, maintenance, and logistics services for Department of Defense activities, including the Navy Calibration Laboratory (NCL), a certified Type III laboratory, in-service engineering, inventory control points, type commanders, and other programs related to Metrology and Calibration Program, and Test Measurement and Diagnostic Equipment (METCAL/TMDE), MEASURE Operations Control Center (MOCC), Shipboard Gauge Calibration Program (SGCP), Field Calibration Activity (FCA) and Joint Navy Audit Certification Team (JNACT) related activities. These program efforts are integral support elements of Navy, Marine Corps, SOCOM, Coast Guard and other Department of Homeland Security commands located throughout the U.S., Non-CONUS and deployed Fleet.

2.0 PURPOSE

The primary purpose of this Task Order is to provide administrative, engineering, technical, maintenance and logistics services in support of DoD-wide fleet programs. This work statement describes relevant program tasks and services to be performed during contract execution supporting NSWC DET SEAL BEACH Customers and their requirements. This serves to provide additional detail as to deliverables and tasking.

3.0 APPLICABLE DOCUMENTS

3.1 General

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 17 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

The following documents of the latest issue in effect form a part of this SOW to the extent specified herein. Any drawings required are the property of the Government and shall not be used for any purpose other than that intended by this SOW. Where documentation conflicts, the SOW takes precedence. However, all instances of alleged conflicts between document/drawings and the SOW shall be reported to the NSWC Corona Contracting Officer for resolution. The contractor shall be familiar with, and apply the following applicable documents, or their latest edition, as necessary when performing the tasks described herein.

3.2 Document Listing

Engineering Drawing Practices	DOD-STD-100
Support Equipment Design and Test Standards	MIL-PRF-28800
Electromagnetic Interference Requirements	MIL-STD-461
Electrical and Electronic Solder Standards	MIL-STD-2000A
Equipment Design Standards	MIL-STD-454
Contractor's Progress, Status and Management Report	DI-MGMT-802227
Calibration Laboratories and Measuring and Test	
Equipment- General Requirements	ANSI/NCSL
Z540-1-1994	
Navy and Marine Corps Calibration Laboratory	NAVAIR
17-35QAC-01	
Audit Certification Manual	NAVSEA 04-4734
	USMC TI-4734-35/23
Quality Manual and Desktop Procedures for	
Metrology and Calibration Laboratory "SBA"	QM-SBA-4734-2006
General Requirements for the Competence	
of Calibration and Testing Laboratories	ISO 17025
JNAC Manual	NAVSEA 04-4734
SISCAL Manual	ST700-EH-GYD-010
METROLOGY AND CALIBRATION PROGRAM	NAVSEAINST 4734.1B
TAMS JOINT FLEET MAINTENACE MANUAL	NAVSEA ST700-
AM-PRO-010	

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 18 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Metrology and Calibration (METCAL) Laboratory

Requirements and Certification Guide AM-GYD-010 -

NAVSEA ST700-

4.0 SCOPE

4.1 General

This Statement of Work (SOW) encompasses a wide range of administrative, engineering, technical, calibration, repair, systems overhaul, automated test equipment, program management, provisioning, logistics and field engineering support services to Navy, Marine Corps and Department of Homeland Security activities. The Task Order is a Cost Plus Fixed Fee (CPFF), competed small business contract. The period of performance shall be for one year with four (4) Option years. This Task Order will be incrementally funded, if applicable. The contractor shall make recommendations to the Government, but shall not make final decisions or certifications on behalf of the Government, nor perform any inherently Government functions. The contractor and its employees shall not represent the Government nor appear to represent the Government in performance of these Task Order services. At all times, contractor personnel will wear appropriate identification, identifying themselves as contractor personnel. All reports delivered under this Task Order are property of the U.S. Government.

4.2 Supported Programs. The contractor will provide program support of the Navy METCAL Program and will be tasked to provide services and materials associated with related Navy metrology and calibration programs, future programs and specialized projects, as required.

4.3 Range of Work to Be Performed. Work under this Task Order will include the following range of tasks. The contractor shall perform a wide range of engineering, technical, calibration, repair, systems overhaul, automated test equipment, program management and field engineering support services, such as, program analysis and technical decision criteria assessment, conduct of physical testing, data & specification analysis, and equipment evaluation. The contractor shall provide materials sciences and engineering support, such as, instrumentation design, development and prototyping support, including, analysis, development, documentation, illustration and publication of diverse technical support documents. The contractor will provide equipment and support resource design and development; functional and environmental testing of fleet and depot equipment and instruments, including the renovation, restoration, installation, and calibration of fleet test equipment and associated components and support systems. The contractor shall provide program analysis, engineering, technical, test, repair, renovation, and restoration support resources. These resources are required to accomplish maintenance requirements analysis, equipment test and repair, field evaluations and repair, vendor source surveys, equipment performance analysis, such as, bid sample testing, systems requirements specifications, test data collection, reduction and analysis, and test reports.

4.3.1 Maintenance and Calibration Services. Provide measurement services using calibrated test equipment to provide the basis for certifying calibration of electrical and mechanical systems;

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 19 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

equipment and components with accuracies and reliabilities that meet design and operating specifications. This is achieved by the use of approved calibration procedures. Provide calibration-related engineering, design, reliability, configuration control, information technology, technical writing, administrative support and program management services to Navy metrology and calibration programs. Establish certified field teams to provide repair and calibration services for shore and shipboard sites. Provide resources within fifty (50) miles of the Southwest and Mid-Atlantic Regional Maintenance Centers, GUAM, Yokosuka Japan, and Seal Beach, CA. Additional onsite resources are required at Electronics Support Detachment (ESD) Sault Ste Marie, MI; ESD Key West and Coast Guard COMSTA/ESD/ESU Miami, FL. Work sites will also include areas in and around: Hawaii, Carlsbad CA, Seattle WA, Norfolk VA, China Lake CA, and Ventura County CA.

4.3.1.1 Certified Repair and Calibration Facility. Provide established and certified facilities to repair and calibrate the family of GPETE and SPETE instruments. Facilities are certified IAW one or more of the following: ISO 17025, JNACT, ANSI/NCSL Z540.3-2006, NAVSEA 04-4734A or other Navy approved certification.

4.3.2 Test Equipment Analysis. Provide Navy test equipment induction, evaluation, configuration management, equipment data collection and inventory management services to the NCL. Conduct product and technical support necessary to meet ship and shore delivery schedules. Participate in the Navy recall program to insure adequate test equipment resources are available for ship and shore sites.

4.3.3 Metrology and Calibration Database Support. Provide support to the Navy's test equipment database systems. This includes new and legacy systems. This includes inventory accountability, acquisition of correct source data, provision of timely and accurate recalls, closed-loop feedback information and subsequent data generation and up-line reporting. Utilize Calibration Recall Inventory System (CRIS), METBENCH Calibration Management System (MCMS), MEASURE AIS and MEASURE IQ (MIQ) software management systems; to control, schedule, list, inventory, and maintain (METCAL/TMDE) equipment. Provide workload coordination, training, operational and program support for various mechanical and electrical test equipment. Develop recommendations developed through the use of the CRIS, MCMS, MEASURE AIS, MIQ software and the Maintenance and Operations Coordination Center (MOCC) System. Ensure ship readiness will be maintained by conducting Shipboard Gage Calibration Program (SGCP) training and SGCP audits.

4.3.4 Calibration Program Support. Provide support for the management, coordination and implementation of the Navy's test equipment Metrology and Calibration Program. Provide timely development of estimates, forecasts and recommend actions that minimizes or avoids adverse program impacts. As part of this Calibration Program Support, contractor shall do the following:

4.3.4.1 Calibration Program Implementation. Coordinate and monitor program actions. Initiate, investigate, coordinate and recommend unique or alternative concepts to improve program implementation. Recommend program and technical milestone documentation to fulfill program objectives. Implement recommendations, if approved, in final actions.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 20 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

4.3.4.2 Program Planning and Costing. Recommend plans for streamlining and implementing improved program efforts. Recommend a methodology for reducing plan duplication, and recommend a process for plan consolidation. As part of the program planning and costing, provide budget and costing estimates. Implement recommendations, if approved, in final document(s).

4.3.4.3 Development of Program Documentation. Research and recommend policy and procedural documentation for program implementation. Provide recommendations for new or revised technical documentation that will result in improvements to the program; address the impacts and implications of other documentation on the Navy's calibration program. Provide configuration management and maintain the Technical Documentation Management Information System (TDMIS) and Technical Manual Management Activity (TMMA). Convert technical manuals to NAVSEA Technical Manual Management Program (TMMP) specifications.

4.3.5 Overhaul and Repair Services. Comprehensive overhaul, repair and inspection services are an integral part of this Task Order. Complex electronic, mechanical and optical equipment will need periodic overhauls including repair, rebuilding and replacement of malfunctioning or broken circuit boards, knobs, screens, wires, components, parts, etc. Additionally, cosmetic repairs and replacements of equipment enclosures will be necessary.

4.3.6 Warehousing Services. Possess extensive knowledge of warehousing services; including naval supply chain, procurement, shipping, receiving, parts and customer support. Material expeditors will be necessary when coordinating and tracking large quantities of equipment flowing through the maintenance and overhaul process. Additionally, truck and/or cargo van drivers will be used to make routine equipment pick ups and drop offs to and from customers, subcontractors and various commercial calibration and repair facilities.

4.3.7 Program Administration and Management Support. Utilizing office automation, Internet, web site, and computer support resources, the contractor shall analyze, develop, document, and publish program support documentation. The contractor shall provide attendance at program review and planning meetings as directed by the Government. Utilizing current network and telecommunications technology, contractor shall provide program support and documentation covering program plans, budgets, fleet support requirements reports, and program schedules as required. The contractor shall develop requested documents, reports, and schedules in accordance with best commercial practice and current government format. The contractor will utilize the specialized software for the management system to control, schedule, list, inventory, and maintain (METCAL/TMDE) equipment. Workload coordination, training, operational and program support for various mechanical and electrical test equipment shall also be provided with the use of the CRIS, MCMS, MEASURE AIS and MIQ) software and the Maintenance and Operations Coordination Center (MOCC) System. Ship readiness will be maintained by conducting Shipboard Gage Calibration Program (SGCP) training and SGCP audits. METCAL/TMDE Program support will be provided at meetings and conferences. All work efforts shall be in conjunction with the Joint Naval Audit Certification Team (JNACT), Field Calibration Activity (FCA) certifications, Shipboard Gage

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 21 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Calibration Program Services, home-porting plan requirements, Regional Calibration Lab initiatives and Regional Center activities. Master Planning Documentation will also be provided for the METCAL/TMDE Program. Provide support in the coordination and implementation of the Navy's test equipment and Metrology and Calibration Program.

4.3.8 Field Engineering Support. Provide Prime Systems Maintenance and Weapons Systems Maintenance Field Engineering Support. Evaluate Test Equipment, Mechanical Equipment, Tools and procedures for performing preventive and corrective maintenance. Review and maintain system documentation (e.g. technical specifications). Analyze and review system level architecture and requirements with a focus on information exchange and system interfaces. Perform written analysis of system anomalies, enhancements and information assurance issues. Evaluate and apply application service and security packages and upgrades. Verify and validate system problems and vendor deliverables. Perform trade studies, feasibility studies and product evaluations. Collect and evaluate metrics. Provide technical support for systems testing, analyze test data and provide input to test reports. Provide technical support to the operating forces during deployed events. Field and deliver updates to the operating forces. Plan, coordinate and conduct technical tasks.

4.3.9 Radio Test Program. Provide automated testing procedures and associated equipment for designated sites for a variety of handheld and backpack radios. Provide recommendations with respect to the procurement of communication analyzers, design and fabrication of cabling, and software development. Prepare documentation for final approval by government. The software will automate currently accepted testing methodologies as described in current OSCAR and MIP maintenance documentation. The software will also include manufacturers specified testing for critical parameters where none currently exists. The automated test will also store data from the testing for later analysis.

4.3.10 Virtual Instrumentation. Provide a consolidated test equipment maintenance platform for functional test, diagnostics and repair of electronics in complex military equipment. Test systems are to be built around virtual open architecture hardware and software that permit complete flexibility to configure and integrate COTS instrumentation. Modularity and flexibility test architecture to allow for multiple configurations to provide complete test solution to multiple prime system maintenance requirements. Provide superior instrumentation and high quality system for accurate measurement and long term system reliability. Provide an extensive library of standard tests, automatic capture and analysis of complex functional test programs; interactive software to offer real time control of virtual instrumentation for detailed diagnostic and repair work. Provide real-time monitoring of critical parameters to protect the unit-under-test from accidental damage. Provide automated MIP/MRCs that supports Navy goals of reducing man-hours needed for preventive maintenance.

4.3.11 Maintenance Automation. Develop, demonstrate and apply advanced preventative maintenance automation user technologies to evaluate the condition of equipment by performing periodic or continuous (on-line) equipment surveillance in support of prime systems and their component elements. Provide fault-to-failure progression characteristics for the component and/or subsystems and develop realistic and verifiable prognostic capabilities for critical operations. Use

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 22 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

innovative approaches, models, and methodologies to provide a robust, comprehensive, and highly integrated maintenance automation capability across multiple systems. Provide real-time status assessments, diagnostic fault detect/fault isolation capabilities and contingency planning information for systems and subsystems operating in dynamic operating environments. Capabilities, techniques and tools sets will relate to and enhance maintenance decision support, configuration management and contingency planning concepts. Make recommendations in both optimizing equipment performance and ensuring that the appropriate level of equipment readiness is maintained by automatically documenting and tracking equipment maintenance history. The contractor shall participate in activities to achieve the development and utilization of automated test systems, semi-automated and manual test resources with integrated electrical, electronic, microwave, and mechanical support elements. The contractor shall participate in the renovation, restoration, and installation of assigned operational systems, components, and resources.

4.3.12 Test Application Engineering. Make recommendations in the analysis, design, development and deployment of test technology and test systems. Possess knowledge of application modeling and related processes; to include requirements management, configuration control, modeling standards, documentation, and legacy code inclusion. Apply engineering processes respective of Integration, Maintenance, Development and Migration of test applications.

4.3.13 Hardware Reverse Engineering. Determine specific design objectives related to the reverse engineering process. Make recommendations in the analysis of undocumented and unfamiliar hardware, including related maintenance activities. Examine the functions of test elements and techniques independently, as well as their interactions and hardware interfaces. Provide recommendations regarding porting or reimplementing of test strategies and/or techniques.

4.3.14 Fixture Design. Define basic requirements of fixture objectives. Determine mechanical requirements, such as, tooling, materials, manufacturing, safety and production schedule. Collect all relevant data and assemble it for evaluation. Define part requirements, process sheets, and machine specifications. Make sure that part documents and records are current. Perform a cost/benefit analysis of different tooling and/or design options. Provide a cost analysis and trade-off report. Explore benefits, such as greater operator comfort and safety, durability and reliability. Prepare final drawings and necessary documentation, such as, operator's handbook and maintenance requirements for final approval by government.

4.3.15 Instrument Verification. The contractor shall make recommendations to the scheduling and accomplishment of tasks associated with installed and portable instrument verification core efforts; including, but is not limited to, gages, switches, thermometers, transducers, meters, resistance temperature device (RTD), signal conditioners, and all system instrumentation associated with machinery control and any other complex systems installed on US Navy ships and submarines. These services will be required on all naval vessels and shore activities. The contractor shall provide support and engineering services to perform instrument verification related tasks at Regional Maintenance Centers (RMC) and provide calibration programmatic services in support of direct fleet tasks. The Contractor shall provide Calibration Engineering Services including on-site technical and logistics support to validate ship and shore inventory.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 23 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

4.3.16 Provisioning. The contractor shall provide program management, logistics, supply, procurement, administration, and warehouse support resources for capability development, initial ship outfitting, fleet modernization and standardization, and urgent requirement processing. The contractor shall participate in activities to achieve the development and utilization of database tracking, automated inventory systems, semi-automated, and manual shipping resources with commercial vendors, shippers and Department of Defense (DoD) supply support elements. The contractor shall participate in the primary services that are Provisioning, Requisitioning, Receiving, Storage, Picking & Shipping, Inventory Control, and Administrative Support.

4.4 Summary. The contractor shall possess all general administrative and financial management resources and specific programmatic, system and component engineering experience, and all technical, physical, material and other resources essential for undertaking assigned tasks and achieving the desired results. Additionally, the contractor shall furnish the general administrative resources delineated herein including labor hours, material, travel, subcontract, and administrative support necessary to accomplish the tasks specified.

5.0 REQUIREMENTS

5.1 GENERAL REQUIREMENTS

The contractor shall provide the personnel resources and specific programmatic, system and component engineering experience, and all technical, physical, material and other resources essential for undertaking assigned tasks and achieving the desired results. Additionally, the contractor shall furnish the general administrative resources delineated herein including labor hours, material, travel, subcontract, and administrative support necessary to accomplish the tasks specified.

The Task Order Manager (TOM) may issue Technical Direction Letters (TDLs). TDLs shall provide guidelines, which assist in the interpretation of technical portions of the work described within the SOW. TDLs may not be used to:

- Assign additional work
- Direct a change
- Increase/decrease costs or period of performance
- Change any of the terms and conditions of the Task Order
- Increase the scope of the Task Order
- Create a binding obligation upon the contractor or the Government

5.2 SPECIFIC REQUIREMENTS

The following sections outline the individual tasks with their associated objectives to support the Program requirements of the various client activities. Sections 5.2 and 10.0 work together to describe the tasks and performance metrics associated with this Task Order. The contractor shall perform tests, evaluations, simulation, research, design, development, and analyses of materials, products, and automated test resources in accordance with the task requirements specified below.

Specific Tasks include:

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 24 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

5.2.1 Associated Work Performance Requirements

5.2.1.1 Certified Calibration Processes and Procedures. Calibration practices require precise processes and procedures traceable to specific standards and approved by the proper governing authority. The contractor will comply with such practices and insure that processes and procedures are approved and current. Processes and procedures are generally derived from OEM information, local calibration procedures, valid instrument calibration procedure or other approved resource.

5.2.1.2 Advanced Tools and Methodology. Rapidly growing security needs and budget limitations demand efficient engineering and technical support approaches that result in reduced deployment and contracting costs. The contractor shall meet these goals through the use of modern developmental, data capture and analysis tools and methodologies, computer-supported semi-automated functional testing systems; open architectures and standards-based designs; common software development and testing environments; and standardized engineering and technical [testing] processes. This effort will employ standard office, network and Internet hardware and software compatible with industry and Navy standard equipment. The contractor will utilize standard Navy telecommunication protocols, including compliance with standards or deviations as stated or described in product specification or original equipment manufacturer's (OEM) literature.

5.2.1.3 Certified Personnel. All work efforts shall be in conjunction with the Joint Naval Audit Certification Team (JNACT), Field Calibration Activity (FCA) certifications, Shipboard Gage Calibration Program Services, home-porting plan requirements, Regional Calibration Lab initiatives and Regional Center activities. This effort will require knowledge of CRIS, MEASURE AIS, MCMS, MIQ and METCAL/TMDE programs, plus a strong foundation in Microsoft Excel and database management. The contractor will be required to formulate training objectives and maintain a certified cadre of JNAC, CRIS/MCMS/MEASURE AIS/MIQ and METCAL personnel.

5.2.1.4 Subject Matter Experts. The contractor will coordinate extensive travel requirements, with minimal notice to support the afloat and ashore calibration requirements. The contractor will possess proven configuration management processes and controls to ensure that progressively mature products emerge from the analytic, calibration and maintenance process. The contractor shall possess knowledge and expertise pertinent to all installed and portable instrumentation functions delineated in METPRO/ST700-EH-GYD-010 and be able to be certified to perform onboard calibrations for all classes of US Navy ships and submarines as defined in METPRO/ST700-EH-GYD-010. The contractor will be capable of installed instrumentation and MEASURE inventory validation.

5.2.1.5 Fleet, SCN, and FMS Warehousing Support Services. The contractor maintains practices and procedures that insure proper material management quality control and achieve all requirements within the specified workload and standards. The contractor shall standardize best practices across all requirements to the extent practicable to provide for consistency in performance and process improvement that not only results in unit cost reduction, but also maintains or improves

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 25 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

service performance. The contractor shall target inefficiencies and implement methodology to improve Supply Services such as distribution and storage.

5.2.1.6 Program and Budget Analysis. The contractor shall develop, review, update, track and provide comments and recommendations for comprehensive multi-year (POM and PR) budget submissions of the Program/Project Managers (PM's) that support the Navy's various test equipment and calibration standards related programs. The contractor shall work with the ISEA's, AEA's, TDA's and PM's to translate current program requirements, plans, and strategies into accurate and defensible budget exhibits. The contractor will keep the PM's (responsible for overall budget coordination in their assigned program) fully apprised of upcoming requirements and

submission due dates, so that they will be able to thoroughly brief project managers, branch

heads, division directors, etc. as required, prior to budget submission. The contractor shall provide support and make recommendations to prepare and organize budget justification material, and will coordinate efforts to participate in reviews and information queries during the budget approval process. The contractor shall support with the Task Plan generation process by participating in Task Plan reviews, and identifying planned funding levels for activities. The contractor shall support the PM's with the generation of spend plans. Spend plans, along with planned obligation dates and a general description of the work are to be provided and approved by Program Offices.

5.2.2 Work Locations, Hours of Work, and Security

5.2.2.1 Work Location. The majority of on-site work will be performed at the Naval Weapons Station, Seal Beach, California in and around building 112. Forward deployed locations will require personnel to reside within 50 miles of the worksite. Other locations include the contractor's facilities, private calibration companies and remote shore and ship sites.

5.2.2.2 Hours of Work. Contractor personnel are expected to conform to client agency normal business hours, which are Monday through Friday, and usually day shift, with the exception of Federal holidays. Actual hours of work will be agreed upon at Task Order start up. Work outside of normal work hours, if required, will be discussed and agreed upon between the Task Leader and the COR.

5.2.2.3 Security Clearance. *The work location cited in 5.2.2.1, Naval Weapons Station, Seal Beach, requires all contractors to have a minimum of an Interim Secret clearance to work aboard the station. Performance of work includes contractor visits to Navy Shipyards, submarines facilities, Submarine Squadron buildings (in San Diego, Hawaii, and Guam), and the Marine Corps Tactical Systems Support Activity secure area at Camp Pendleton. The contractor shall handle and calibrate submarine depth gages which are classified as Secret. The contractor shall perform work on the Radio Test Set Project, which requires a Secret Clearance. All contractor personnel working on this Task Order must be eligible to attain a security clearance if necessary. In addition, contractor personnel working on this Task Order shall be fluent in the English*

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 26 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

language as exemplified in their written and verbal skills.

5.2.3 Privacy Act. Work on this project does not require that contractor personnel have access to Privacy Information. In the event that personnel come in contact with such information, they shall adhere to the Privacy Act, Title 5 of the U.S. Code, Section 552a and applicable agency rules and regulations. If necessary, contractor personnel will be expected to sign a Non-Disclosure Form.

5.2.4 Travel. The contractor shall be required to travel local and/or long distance to support the requirements outlined above. The number of Contractor personnel required will be determined at the discretion of the Task Order Manager (TOM). For all trips, the point of departure is Naval Surface Warfare Center, Corona Division, Detachment Seal Beach or home station if nearer unless otherwise directed by the TOM or designee. Travel for all on-site Contractor personnel and direct reimbursements will be in accordance with the Joint Travel Regulations (JTR). All trips will need to be approved by the TOM in writing via either memorandum or e-mail.

5.2.5 Government Furnished Items and Services. The Government shall furnish workspace, furnishings, fax and telephone services, NMCI computer and network resources, and reference material necessary to accomplish this Task Order, for work being performed on-site. The Government will also make available relevant functional statements, technical manuals, computer system guides, regulations, instructions, and operational procedures. Government vehicles may be used by contractor in the performance of task order related duties. Motor vehicles shall be used for official purposes only and solely in the performance of the Task Order. Motor vehicles cannot be used for transportation between residence and place of employment. The contractor be held responsible for any unauthorized expenses or cost, without Government reimbursement, for using such motor vehicles other than in the performance of the Task Order. The use of any government vehicles for personal use is strictly prohibited.

5.2.6 Subcontracting. Pursuant to FAR 44.101, a Subcontractor is defined as "any supplier, distributor, vendor, or firm that furnishes supplies or services to or for the prime contractor." Pursuant to FAR 9.6, "The government will recognize the integrity and validity of contractor team arrangements." It is anticipated that extensive use of subcontract labor and services will be necessary to fulfill this SOW. The contractor is authorized to subcontract as required to accomplish the requirements specified. The use of subcontractor services shall be limited to support requirements beyond the capability or timeliness, of both government and contractor resources. Use of subcontract resources is subject to government approval in writing prior to implementation. Additionally, it will be the contractor's responsibility to ensure that all subcontract labor and services meets or exceeds current calibration, engineering, overhaul or repair standards as promulgated by the U.S. Navy.

5.2.7 Training. The Contractor awarded this effort is expected to provide fully trained and competent personnel to accomplish various tasking. No costs associated with the training of

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 27 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

contractor personnel will be reimbursed AS A DIRECT CHARGE. The title of the event is irrelevant (conference, seminar, symposium, etc.); if there is a fee charged to participate, it is considered training and will not be reimbursed. Notwithstanding the above, it is understood that the Government may order services requiring knowledge and skills of a newly emergent technology. The Contracting Officer may, on a case basis, authorize the expenditure of Government funds for the training of Contractor personnel

5.2.8 Mandatory Nuclear and Safety Training. During the performance of this task order all Contractor personnel that perform non-nuclear work on nuclear powered vessels must receive training (at no cost to the government AS A DIRECT CHARGE) in the areas delineated below prior to commencing work:

For work exclusive of the propulsion plant and exclusive of nuclear spaces and systems as defined in NAVSEAINST C9210.4 (series), training is required, at no cost to the government AS A DIRECT CHARGE, in the following:

- 1) US citizenship and security requirements.
- 2) Mercury exclusion.
- 3) General ship safety and drill requirements.
- 4) Basic radiation awareness, control areas, and signs.
- 5) For work that may be near or bordering secondary containment boundaries or bordering spaces and systems defined in NAVSEAINST C9210.4 (series), training is required on secondary containment boundaries.
- 6) For non-nuclear system work in or affecting propulsion system spaces or systems including those listed in NAVSEAINST C9210.4 (series), training is required in the following:
- 7) Security requirements or NNPI IAW NAVSEAINST 5511.32 (series).
- 8) Maintenance cleanliness requirements within propulsion spaces.
- 9) Space access requirements, including dosimeter.
- 10) Refresher training is required at least annually (and semi-annually for personnel requiring training). Simple training records including lesson plan, brief outline of class content and attendance records will be maintained and made available to requesting government personnel on request. Liaison with cognizant ship's department (e.g., Reactor Department, Engineering Department, and Repair Department) is required to determine if any additional specific training is required prior to start of work. Any additional training will be completed prior to commencing work.

5.2.9 Intellectual Property. This Task Order is funded by the United States Government. All intellectual property generated and/or delivered pursuant to this Performance-Based Statement of Work will be subject to appropriate federal acquisition regulations which entitle the Government to unlimited license rights in technical data and computer software developed exclusively with government funds, a nonexclusive "paid-up" license to practice any patentable invention or

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 28 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

discovery made during the performance of the Task Order, and a "paid-up" nonexclusive and irrevocable worldwide license to reproduce all works (including technical and scientific articles) produced during the Task Order.

5.2.10 Required Standards of Workmanship. All shipboard work must be in conformance with COMFLTFORCOMINST 4790.3 (series), Joint Fleet Maintenance Manual. Unless otherwise specifically provided for in this task order, the quality of all services and work performed hereunder shall conform to the highest standards in the relevant profession, trade or field of endeavor. All services shall be rendered by or supervised directly by individuals fully qualified in the relevant profession, trade or field, and holding the appropriate licenses required by law. The Contractor shall exercise reasonable care to protect designated sites and vessels from fire and shall maintain effective supervision over the activities of craftsmen, and similar workers, including authorized Subcontractors. The Contractor shall at all times keep the work site free from accumulation of waste material, debris or rubbish caused by employees and their work, and at the completion of work shall leave the site and its immediate vicinity "broom clean", unless more exactly specified in a Task Order/Modification.

6.0 REPORTING REQUIREMENTS AND DELIVERABLES

6.1 The contractor shall submit monthly status reports, Contractor's Progress, Status and Management Report, CDRL Item A001, (DI-MGMT-80227), (Advisory), indicating the work accomplished, status and cost to include:

- a. Contractor's name and address
- b. Contractor number
- c. Date of report
- d. Period covered by report
- e. Man-hours expended for the reporting period, and cumulatively during the Task Order
- f. Cost curves portraying actual/projected conditions through Task Order
- g. Cost curves incurred for the reporting period and total contractual expenditures as of report date
- h. Description of progress made during the period reported, including problem areas encountered, recommendations, if any for subsequent solution beyond the scope of this Task Order
- i. Trips and significant results; and
- j. Plans for activities during the following period

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 29 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

6.2 The contractor shall provide such additional reporting, documentation, schedules, illustrations and drawings in a timely manner, as are requisites to the various task activities of the Task Order. Contractor shall provide a listing keyed to specific tasks identifying the minimum reporting deliverables associated with each task. Reporting should be in sufficient detail and of a quality to meet relevant guidelines / standards and will include, but not be limited to:

- Technical reports, data compilations, and data surveys, evaluations, and analyses
- Testing procedures, requirements, assessments, calibrations, and schedules
- Specifications, tabulations, engineering drawings, designs, concepts, diagrams, and circuits
- Maintenance requirements, guidelines, schedules, procedures, instructions, corrective actions, etc.
- Purchase descriptions, proposals, equipment illustrations, program planning, support, and budget documentation and funding plans
- Due to subcontractor involvement with various projects, purchase orders over the limit of \$25,000.00 will be authorized.
- Accountability and custody transfer documentation (DD Form 1149)

6.3 DISCLAIMER STATEMENT

All reports resulting from this Task Order shall contain the following disclaimer statement on the cover of such reports:

"The views, opinions, and findings contained in this report are those of the author(s) and should not be construed as an official Department of Defense (DOD) position, policy, or decision, unless so designated by other official documentation."

7.0 SECURITY

7.1 Security Clearances and Investigations. All personnel shall obtain and maintain background investigations and clearances appropriate to support contract performance. Clearances shall be maintained for the duration of this procurement. Personnel unable to successfully obtain or maintain an appropriate investigation or necessary clearance will immediately, upon notification from Facility Security Officer (FSO), be expected to vacate the installation or performance location. The department manager, COR and security office will also be notified of any such vacancy.

7.2 Clearance Lists. A list of personnel and their security clearances shall be delivered to the (NSWCCORDIV) security office COR no later than 20 business days following award and shall be updated with the monthly personnel listing deliverable and when personnel changes occur.

7.2.1 Contractor Roster. Contractor will provide government a personnel list on company letterhead signed by competent authority/manager of all (prime and sub) personnel performing (to include location) on the contract. This list will also be reconciled and forwarded to the NSWCCORDIV security office as changes occur. A preferred template example not containing PII is available from the COR or security office .

7.3 Contractors will immediately notify the COR of any subcontracting.

7.4 General Security Compliance. Contractor personnel shall comply with all DoD, DoN, NAVSEA,

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 30 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

NSWCCORDIV, and other performance location's security instructions, policies, procedures and guidance. These requirements apply both on and off Government property at NSWC Corona, remote sites or travel destinations, to include any established check-in / check-out procedures of personnel occupying Government facilities.

7.5 System Authorization Access Request (SAAR-N) The Contractor shall complete/sign Classified and Unclassified User Authorization Agreements as applicable, using OPNAV 5239/14 SAAR-N forms, and Privileged Access Agreements. Contractor personnel shall complete the DOD Annual Information Awareness training prior to being granted access to government IT systems and must indicate on the OPNAV 5239/14 SAAR-N, the IA training completion date. The Contractor shall submit a copy of their IA training certificates to the NSWCCORDIV COR.

7.6 Security Inspections. Security Inspections (to include Industrial) will occur a minimum of once per year. Department Manager and FSO will be informed of results. Inspections will also typically involve interaction with 2-3 contractor employees. Brief unannounced spot-checks of department occur throughout the year and are at the discretion of the government.

7.7 Foreign Interests. Contractors with defined Foreign Interests (a Facility that is owned, controlled, or influenced by foreign interests) will ensure adherence to DoD and Navy regulations. Full disclosure to the Corona Contracting Officer, COR and security office is mandated.

7.8 Training. Personnel will participate in Annual Security Refresher Brief, New Employee Security Brief, and Annual Counter-Intelligence Brief. FSO will be given initial orientation training either in person or electronically of installation concept of operations as relative to the contract.

7.9 Emergency Management. Employees are expected to register Regional (AtHoc) Emergency Notification System. Contractors will follow Corona emergency preparedness and antiterrorism protocol during designated command emergencies and declared threat conditions.

7.10 Common Access Cards (CACs) . CAC issuance is at the discretion of the Government and will only be to personnel who meet at least one of the three following criteria:

(1) The individual requires both access to a DoD facility and logon access to DoD networks on site or remotely.

(2) The applicant requires remote access to DoD networks that use only the CAC logon for user authentication.

(3) The applicant requires frequent access to a DoD network to perform volunteer duties (volunteers only).

7.11 Government Facilities. Access to Government facilities is at the discretion of the Government. The Government reserves the right to rescind access at any time.

In each instance when employees no longer work for a company due to circumstances favorable or unfavorable, the FSO shall ensure the prompt return of the following materials:

#1 Government-owned keys to desks, offices, etc.

#2 CAC, except for CACs issued to retired military personnel and retired civil servants on that basis.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 31 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

#3 Base Passes, except for passes issued to retired military personnel and retired civil servants on that basis

#4 Base stickers for the employee's vehicle, except for stickers issued to retired military personnel and retired civil servants on that basis

#5 Government Furnished Equipment (GFE) and Government Furnished Information (GFI), with special attention to Information Technology (IT) equipment, Critical Information (CI), and Critical Program Information (CPI). In executing the provisions above, the contractor may collect the materials listed in that paragraph and return them to the custody of an appropriate Government employee or direct the contractor employee to surrender these items to the security office, whichever is appropriate to the circumstances.

7.12 Isolated Personnel Reporting. Contractor personnel traveling overseas shall contact the Antiterrorism Officer and if required, complete all mandated Foreign Travel requirements.

7.13 Information protection will occur as per any applicable governing directives.

7.14 Contractor personnel granted access to the NMCI network will be required to complete Navy Information Assurance (IA) or comparable training, at the Government's discretion, and complete and sign appropriate IA forms required to be granted continued access to Government information technology networks. All IA security concerns will be directed to the Information Assurance Manager.

7.15 Operations Security. Background, Operations Security (OPSEC) is a process for protecting unclassified sensitive information from exploitation by an adversary. Sensitive unclassified information – which is also referred to as CI or CPI – is defined as information that is not classified but which needs to be protected from unauthorized disclosure. Examples are information labeled "For Official Use Only (FOUO)," proprietary information, contractor sensitive information, limited distribution information, and Personally Identifiable Information (PII).

7.15.1 The contractor and all subcontractors shall provide OPSEC protection for sensitive unclassified information as identified in the CI List (see below) paragraphs and CPI List, if applicable. The prime contractor and all subcontractors shall employ the countermeasures listed below in order to protect that information. Additional countermeasures may be employed as necessary. If an OPSEC Plan is provided, the contractor and all subcontractors shall comply with that plan. These OPSEC requirements will be in effect throughout the life of the procurement from award through the conclusion of services at the end of the Period of Performance (PoP) or other procurement termination. If required, the contractor and all subcontractors shall prepare an OPSEC Plan.

7.15.2 Contractor personnel shall follow OPSEC concepts and principles in the conduct of this requirement to protect CI, personnel, facilities, equipment and operations from compromise. The contractor shall consult with the COR within 5 working days of receipt of order to determine all special circumstances affecting OPSEC under this requirement. In any case where there is uncertainty or ambiguity regarding OPSEC measures, the contractor shall consult the COR as soon as possible. If the COR is unavailable, the contractor shall consult the contracting officer instead. The prime contractor and all subcontractors shall provide OPSEC protection for sensitive unclassified information and comply with all OPSEC requirements.

7.15.3 Minimum Protection Requirements for CI. CI is exempt from public release under Exemption 2 of the Freedom of Information Act (FOIA). It is designated "For Official Use Only (FOUO)" and is considered controlled unclassified information. Specific Critical Program Information, for reasons of OPSEC will not be identified to offerors prior to award. CPI will be identified to the successful offeror only after receipt of order.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 32 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

7.16 Personally Identifiable Information (PII). PII will be protected in accordance with DoD and Navy directives, in such a manner as to prevent unauthorized disclosure. Email containing PII must be encrypted.

7.17 Controlled Unclassified Information (CUI): CUI is official information that requires the application of controls and protective measures for a variety of reasons and has not been approved for public release, to include technical information, proprietary data, information requiring protection under the Privacy Act of 1974, and Government-developed privileged information involving the award of contracts. CUI is a categorical designation that refers to unclassified information that does not meet the standards for National Security Classification under Executive Order(s), but is pertinent to the national interest of the United States or to the important interests of entities outside the Federal Government, and under law or policy requires protection from unauthorized disclosure, special handling safeguards, or prescribed limits on exchange or dissemination.

7.17.1 Minimum Requirements for Access to CUI: Prior to access, contractor personnel requiring access to DoN CUI or "user level access to DoN or DoD networks and information systems, system security and network defense systems, or to system resources providing visual access and/or ability to input, delete or otherwise manipulate sensitive information without controls to identify and deny sensitive information" who do not have clearance eligibility are required to submit a Questionnaire for Public Trust Positions (Standard Form 85P) through the cognizant Facility Security Officer or contractor entity representative for a suitability determination by DoN Central Adjudication Facility.

7.17.2 Minimum Protection Requirements for CUI: Contract deliverables taking the form of unclassified limited-distribution documents (FOUO), are not authorized for public release and therefore shall not be posted on a publicly accessible web server, nor electronically transmitted via electronic mail unless appropriately encrypted.

7.18 Countermeasures. Countermeasures to CI exploitation are required to negate the susceptibility of critical information to exploitation by an adversary or competitor. The contractor shall protect all CI listed in a manner appropriate to the nature of the information, including use of the necessary countermeasures as listed below applicable to specifics items.

a. Encryption of electronically-stored CI.

b. Encryption of e-mail containing CI.

c. Storage of hard copy CI, optical media and external hard drives in locked containers when not in use.

d. Transmission of CI to the minimum set of recipients with a need to know.

e. Proper marking of CI with warnings to include at a minimum "FOR OFFICIAL USE ONLY"; as appropriate to the nature of the CI it shall also be marked with "UNCLASSIFIED BUT SENSITIVE," "PRIVACY ACT INFORMATION," "PERSONALLY IDENTIFYING INFORMATION," "PROTECT FROM UNAUTHORIZED DISCLOSURE" or other similar statements cautioning protection of the CI.

f. Restricting disclosure of CI at meetings and conferences (including teleconferences) to the minimum necessary to the performance of this requirement.

g. Immediate and appropriate destruction in a manner precluding reconstruction of all CI no longer needed under this requirement.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 33 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

h. Restricting verbal discussion of CI to venues and circumstances that prevent the monitoring and interception of the discussion by unauthorized personnel.

i. Maintaining current, successful completion of Navy-mandated Information Assurance (IA) and OPSEC training by all personnel handling CI.

j. Refraining from the use of unencrypted cellular telephones to transmit CI.

k. Refraining from the use of foreign postal systems to ship CI.

l. Promptly retrieving documents containing CI printed on printers accessible by persons without a need to know the CI.

m. Use of cover pages or other appropriate means to prevent the viewing of CI by unauthorized persons.

n. Limiting the inclusion of CI in contract and budget documents, presentations, press releases and other publications to that which is essential to the performance of this requirement.

o. Use of protected databases and strong passwords and the protection of user identifications (UserIDs).

p. During test and evaluation events (as applicable to this requirement) practice OPSEC methodologies with respect to staging units, personnel and materials out of the observation of unauthorized persons; desensitization; and the speed of execution of the event.

7.19 Compromise. The contractor shall notify the COR, FSO, and security office immediately of all known and suspected compromises of CI, classified information, or PII. If the COR cannot be reached, the contractor shall notify the Contracting Officer (or the Command Duty Officer if after normal work hours).

7.20 FOUO. The FOUO marking is assigned to information at the time of its creation. It is not authorized as a substitute for a security classification marking but is used on official Government information that may be withheld from the public under exemptions 2 through 9 of the Freedom of Information Act (FOIA). Use of FOUO markings does not mean that the information can't be released to the public, only that it must be reviewed by the Government prior to its release to determine whether a significant and legitimate government purpose is served by withholding the

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 34 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

information or portions of it.

7.20.1 All UNCLASSIFIED documents created under this procurement that contain FOUO information will be marked "FOR OFFICIAL USE ONLY" on the bottom of the cover page and interior pages.

7.20.2 Classified documents containing FOUO do not require any markings on the cover of the document. However, the interior pages containing only FOUO information shall be marked at the top and bottom center with "FOR OFFICIAL USE ONLY." Only unclassified portions containing FOUO shall be marked with "(FOUO)" immediately before each unclassified FOUO portion.

7.20.3 All FOUO information released to the contractor will be marked with the following statement prior to transfer:

*THIS DOCUMENT CONTAINS INFORMATION EXEMPT FROM MANDATORY
DISCLOSURE UNDER THE FOIA. EXEMPTIONS(S) _____ APPLY.*

7.20.4 Removal of the FOUO marking may be accomplished only by the originator or other competent authority. The contractor SHALL NOT REMOVE ANY FOUO MARKING WITHOUT WRITTEN AUTHORIZATION FROM NSWC CORONA OR THE AUTHOR. The Government will notify the contractor when the FOUO status is terminated.

7.20.5 The contractor is authorized to disseminate FOUO information to its employees and those having a need to know the information in order to accomplish the requirements of this procurement.

7.20.6 During working hours, reasonable steps shall be taken to minimize the risk of access to FOUO information by unauthorized personnel. FOUO information shall be placed in an out-of-sight location if the work area is accessible to persons who do not have a need to know the information in order to perform the requirements of this procurement. During non-working hours, the FOUO information shall be stored in a locked desk, file cabinet, bookcase, rooms, or other lockable container or space affording reasonable protection from unauthorized disclosure.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 35 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

7.20.7 FOUO information may be transmitted via US postal service first-class mail, parcel post and fourth-class mail for bulk shipments only. The contractor shall not permit FOUO information to enter foreign postal systems and parcel delivery systems.

7.20.8 When no longer needed, FOUO information shall either be returned to appropriate Government custody or destroyed in a manner precluding reconstruction of the information.

7.20.9 Electronic transmission of FOUO information (via voice, data, or facsimile transmission) shall be by approved secure communications systems (such as encryption if unclassified). If circumstances preclude the use of such a system, the contractor shall consult the COR; if the COR is not available and time requirements do not permit delay, the contractor shall consult the contracting officer.

[7.21 - 7.25 Applicable Only if a DD-254 is Required]

7.21 ACCESS BRIEFINGS. FSO will provide any necessary access briefings required for contract performance (NATO, CNWDI, etc.).

7.22 COMSEC. Specific COMSEC guidance will be provided upon award of the contract and via the Corona EKMS Manager.

7.23 Courier. FSO will provide a courier briefing to any personnel designated to courier classified material in support of contract performance. FSO will provide the NSWCCORDIV security office list of any personnel authorized (briefed) to courier classified material with applicable details (CONUS/OCONUS), clearance level, and expiration date. This list will also be reconciled and forwarded to the security office as changes occur.

7.24 Classified information performance will occur only at locations specified in the DD254.

7.25 The prime contracted FSO will immediately provide the COR a copy of any DD254 subcontracting classified information performance.

8.0 ENVIRONMENTAL AND SAFETY AWARENESS

8.1 Environmental

8.1.1 In accordance with 29 CFR 1925 Safety and Health Standards for Federal

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 36 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

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

8.1.2 In accordance with OPNAVINST 5090.1 (series) the contractor shall ensure that each contractor employee reads the NSWC Corona Division document entitled, "Commanding Officer's Environmental and Natural Resources Policy statement" within 30 days of commencing performance at NSWC Corona Division. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

8.1.3 In accordance with OPNAVINST 5090.1 (series) the contractor shall ensure that each contractor employee who will be resident at NSWC Corona Division completes the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWC Corona Division. This training is available at <https://www.navfac.ecatts.com/> or you can contact your Contracting Officer Representative (COR) for additional options.

8.1.4 In accordance with OPNAVINST 5090.1 (series) the contractor shall certify that employees have read the NSWC Corona Divisions document entitled "Commanding Officer's Environmental and Natural Resources Policy statement" and taken the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWC Corona Division. This shall be accomplished by e-mail to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office (Code 013) (joseph.edgman@navy.mil). The e-mail shall include the employees name, work site, and contract number.

8.1.5 In accordance with OPNAVINST 5090.1 (series) the contractor shall complete the "ECATTS Training Workbook" for each contractor employee who will be resident at NSWC Corona Division within 30 days of commencing performance at NSWC Corona Division. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

8.2 Safety

8.2.1 In accordance with 29 CFR 1925 Safety and Health Standards for Federal Service Contracts, the contractor company shall strictly adhere to Federal Occupational Safety and Health Administration (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements. OSHA Directive CSP 03-01-003 Voluntary Protection Programs (VPP) Policies and Protection Manual defines contractors into two categories. Applicable Contractor. A contractor whose employees worked at least 1,000 hours for a VPP

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 37 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

participant in any calendar quarter within the last 12 months and are not directly supervised by the applicant/participant.

Nested Contractor. Reference (a) does not specifically define this term. However, in discussing injury and illness data requirements for contractors, the OSHA guidance states that “nested contractors. . . are supervised by host site management”, and “are regularly intermingled with the owner’s employees and under direct supervision by management”.

8.2.2 In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, our command is to ensure that all contractor employees have read the NSWC Corona Divisions document entitled, “Commanding Officers Occupational Safety and Health Policy Statement” and “Occupational Safety and Health Administration (OSHA) Voluntary Protection Programs (VPP) document” within 30 days of commencing performance. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

8.2.3 In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, our command is to ensure that all nested contractor employees completes the Voluntary Protection Program (VPP) Awareness Training within 30 days of commencing performance at NSWC Corona Division. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

8.2.4 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor company shall certify that all contractor employees have read the NSWC Corona Divisions document entitled “Commanding Officers Occupational Safety and Health Policy Statement” and “Occupational Safety and Health Administration (OSHA) Voluntary Protection Programs (VPP) document” and all nested contractor employees have taken the Voluntary Protection Program (VPP) awareness training within 30 days of commencing performance at NSWC Corona Division. This can be accomplished by sending an e-mail to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office (Code 013) (joseph.edgman@navy.mil). The document/e-mail shall include the employees name, work site, and contract number.

8.2.5 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor company shall submit their OSHA 300 Logs (injury/illness rates) within 30 days of commencing performance at NSWC Corona Division to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH)

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 38 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Program Office for review by the ESH Manager (Code 013).

8.2.6 In accordance with 29 CFR 1904 Standards for Recording and Reporting Occupational Injuries and Illness, the contractor shall post their OSHA 300 Logs in a conspicuous place where employee notices are posted immediately upon commencing performance and at intervals as required by CFR.

8.2.7 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, require Contractor Company to provide quarterly reports of recordable cases and hours worked so that site OSHA recordkeeping personnel can calculate and monitor contractor TCIR/DART rates. Only include cases and hours for work performed at the VPP participant's site.

8.2.8 In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, the applicable contractor company shall submit Total Case Incident Rate (TCIR) and Days Away, Restricted and Transfer (DART) rates for the past three years within 30 days of commencing performance at NSWC Corona Division to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

8.2.9 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor shall report all work-related injuries/illnesses that occurred while working at NSWC Corona Division to their Contracting Officer Representative (COR) and to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

8.2.10 In accordance with 29 CFR 1925 and OSHA Directive CSP 03-01-003, the contractor shall ensure that all contractor employees working at NSWC Corona Division are briefed with the applicable sections of the Safety and Occupational Health (SOH) Program Manual (NSWCCORDIVINST 5100.3(series)). This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

9.0 POINTS OF CONTACT:

-

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 39 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Task Order Manager (TOM)

Valarie Houtchens, PE00

PO Box 5000

Corona, CA 92878-500

(Phone) 951-273-5529

(DSN) 933-5529

Email: valarie.houtchens@navy.mil

Contracting Officer (CO)

Dorothy Rogers, FISC San Diego

Naval Weapons Station, Seal Beach

800 Seal Beach Blvd, Building 239

Seal Beach, CA 90740

Phone: (562) 626-7384

DSN: 873-7384

E-mail: dorothy.rodgers@navy.mil

10.0 INCENTIVES

Positive incentives for the tasks described in Section 5.2 are the assessment by the COR and formal documentation of lower costs and higher quality levels of performance achieved by the contractor for inclusion in the *Contractor Performance Assessment Reporting System* (CPARS) and DoD's *Past Performance Information Retrieval System* (PPIRS). These reference sources are used for Source Selection by a number of agencies researching candidate contractors for future acquisitions based upon the quality of their past performance.

11.0 QUALITY

11.1 Quality Assurance. The Government will monitor the Contractor's performance, and reserves the right to review services provided, including those developed or performed at the Contractor's facilities, to determine conformance with performance and technical requirements. Government quality assurance will be conducted on behalf of the Contracting Officer. The Task

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 40 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Order manager (TOM) will be appointed to coordinate the overall quality assurance of technical compliance.

11.2 Quality Control. The Contractor is solely responsible for the quality of services provided. The Contractor is also liable for Contractor employee negligence, as well as any waste, fraud or abuse. The Contractor shall utilize a Quality Control Program to ensure that services are completed in accordance with acceptable principles of internal control, and meet specified, acceptable levels of quality. The operation of the Quality Control Program must be documented, maintained, and made available to the TOM upon request. At a minimum, the Contractor's Quality Control program shall include an internal quality control and inspection systems for required inspections. The job titles and organizational positions of the individuals who conduct the inspections must be specified. There shall be a method to identify deficiencies in services that may occur and procedures to correct any deficiency in these services that occurs. A file (log) shall be kept of all inspection and quality control internal control actions, documenting why and when the inspection occurred and shall document the results of the inspection and what corrective action (if any) was taken. Upon request, this file (log) shall be made available to the Government during the period of performance.

11.3 QUALITY ASSURANCE SURVEILLANCE PLAN (QASP)

11.3.1 Quality Control Plan and Monitoring Method. The quality assurance (QA) requirements and monitoring methodology applied to the contractor's performance of each task shall be comprehensive, systematic, and well documented. In facilitating the QASP, the contractor will prepare and submit a *Quality Control Plan* defining their view of the essential *QA Requirements* for each task to be undertaken in the Task Order to maintain an acceptable level of quality and associated *performance measurement metrics* to be applied to each task for *acceptance criteria* as part of the proposal submitted to the Government. The *Quality Control Plan* shall make provision for development by the contractor prior to the post-award conference of a *surveillance checklist* for each task that can be employed by both the contractor and the Government's *quality assurance evaluators* (QAEs) to assist in monitoring performance. QA monitoring will be conducted on a *random inspection* basis.

11.3.2 Performance Review and the QASP. Contractor performance will be assessed on a continuing basis by random review of deliverables, review of the *surveillance checklists*, conduct of technical meetings, and general contacts with the contractor. Interim contract management performance reviews (*Interim Evaluations*) will be conducted quarterly and formal contractor Quality Performance Reviews (QPR) will be conducted on a twelve (12) month interval consistent with the annual scheduled CPARS review to evaluate contractor performance over the previous 12 months.

The QASP provides for contractor performance evaluation across five (5) general categories. Each performance assessment will contain the following three elements: *Performance Objective(s)*, *Performance Measurement Factors*, and *Performance Rating Definitions*. When applied in the aggregate, these elements constitute the performance evaluation under the QASP of the individual Tasks issued under the Task Order. A brief description of each of the three (3) elements is as follows:

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 41 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Performance Objective – The Task delineation of *Deliverables* and/or Task objective(s) as described under Section 5.2, *Specific Requirements*.

Performance Measurement Factor (PMF) – The critical relevant characteristics or aspects of achieving given task objective(s) that will be monitored by the Government (CORONADIV / NSWC, SPT) and to which a *performance metric* shall be applied; those matters about which the Government will be gathering data. Each objective will likely have one or more *performance measurement factors* and associated *performance metrics*.

Performance Rating and Definitions – An adjectival and/or numerical *rating* with *definition* of the meaning of each *Rating* level when applied to each *performance measurement factor* and/or *performance measurement metric*. The technical monitor (COR) has the responsibility for identification of the applicable PMFs and their relevant incorporation into the specific tasking of a Task Order. Individual Tasks may specify a minimum acceptable rating, *target* rating, or range of performance ratings on subtasks for certain PMFs.

When numerical ratings are employed for PMFs, or sub factors within a PMF, the rating numbers will be summed together and averaged to arrive at a single numerical value for each PMF and overall value of all relevant PMFs averaged. Failure of the contractor to meet the required performance measure specified for an individual Task will result at a minimum in the contractor correcting any deficiencies at no additional cost to the Government.

Instructions for applying the *performance* metrics in conjunction with the tabulated QASP *Performance Measurement Criteria* on the *QASP Grading Sheet* are included in Attachment A.

-
-
-
-

COMPUTER SOFTWARE AND/OR COMPUTER DATABASE (S) DELIVERED TO AND/OR RECEIVED FROM THE GOVERNMENT (NAVSEA) (NOV 1996)

(a) The Contractor agrees to test for viruses all computer software and/or computer databases, as defined in the clause entitled "RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION" (DFARS 252.227-7014), before delivery of that computer software or computer database in whatever media and on whatever system the software is delivered. The Contractor warrants that any such computer software and/or computer database will be free of viruses when delivered.

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

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 42 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

(c) Unless otherwise agreed in writing, any license agreement governing the use of any computer software to be delivered as a result of this Task Order must be paid-up and perpetual, or so nearly perpetual as to allow the use of the computer software or computer data base with the equipment for which it is obtained, or any replacement equipment, for so long as such equipment is used. Otherwise the computer software or computer database does not meet the minimum functional requirements of this Task Order. In the event there is any routine to disable the computer software or computer database in the future, that date certain shall not be less than 25 years after the delivery date of the computer software or computer database.

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

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

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

ACCESS TO PROPRIETARY DATA OR COMPUTER SOFTWARE (NAVSEA) (JUN 1994)

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

(b) The Contractor agrees to: (1) indoctrinate its personnel who will have access to the data or

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 43 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

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

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

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

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

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

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

-

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

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

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 44 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

EVALUATION, TESTING, OR CALIBRATING ITS EQUIPMENT OR THAT OF A COMPETITOR. IN OTHER WORDS, CONTRACTOR WARRANTS THAT IT DOES NOT CURRENTLY PROVIDE THE TYPE OF EQUIPMENT THAT SHALL BE THE SUBJECT OF THE TEST, EVALUATION, AND/OR CALIBRATION.

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

(d) (1) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the Contractor by the Government during or as a result of performance of this contract. Such information includes, but is not limited to, information submitted to the Government on a confidential basis by other persons. Further, the prohibition against release of Government provided information extends to cover such information whether or not in its original form, e.g., where the information has been included in Contractor generated work or where it is discernible from materials incorporating or based upon such information. This prohibition shall not expire after a given period of time.

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

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

(e) The Contractor further agrees that, during the performance of this contract and for a period of three years after completion of performance of this contract, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services which is the subject of the work to be performed under this contract. This exclusion does not apply to any re-competition for those systems,

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 45 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

components, or services furnished pursuant to this contract. As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this contract, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this contract or before the three year period following completion of this contract has lapsed, the Contractor may, with the authorization of the cognizant Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components, or services subsequent to an intervening procurement.

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

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

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

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

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

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

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 46 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

interest.

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

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

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

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 47 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION D PACKAGING AND MARKING

Packaging and Marking are in accordance with Section D of the Seaport E Multiple Award IDIQ contract.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 48 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION E INSPECTION AND ACCEPTANCE

Inspection and Acceptance shall be in accordance with Section E of the IDIQ contract.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 49 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION F DELIVERABLES OR PERFORMANCE

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

4001	9/28/2009 - 9/27/2010
4002	9/28/2010 - 9/27/2011
4003	9/28/2011 - 9/27/2012
4004	9/28/2012 - 9/27/2013
4005	9/28/2013 - 9/27/2014
6001	9/28/2009 - 9/27/2010
6002	9/28/2010 - 9/27/2011
6003	9/28/2011 - 9/27/2012
6004	9/28/2012 - 9/27/2013
6005	9/28/2013 - 9/26/2014

CLIN - DELIVERIES OR PERFORMANCE

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

4001	9/28/2009 - 9/27/2010
4002	9/28/2010 - 9/27/2011
4003	9/28/2011 - 9/27/2012
4004	9/28/2012 - 9/27/2013
4005	9/28/2013 - 9/27/2014
6001	9/28/2009 - 9/27/2010
6002	9/28/2010 - 9/27/2011
6003	9/28/2011 - 9/27/2012
6004	9/28/2012 - 9/27/2013
6005	9/28/2013 - 9/26/2014

Services to be performed hereunder will be provided at locations specified within the PWS.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 50 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION G CONTRACT ADMINISTRATION DATA

SUP 5252.232-9402 INVOICING AND PAYMENT (WAWF) INSTRUCTIONS (April 2008)

(a) Invoices for goods received or services rendered under this contract shall be submitted electronically through Wide Area Work Flow -- Receipt and Acceptance (WAWF):

(1) The vendor shall have their cage code activated by calling 866-618-5988. Once activated, the vendor shall self-register at the web site <https://wawf.eb.mil>. Vendor training is available on the Internet at <http://www.wawftraining.com>. Additional support can be obtained by calling the NAVY WAWF Assistance Line: 1-800-559-WAWF (9293).

(2) WAWF Vendor "Quick Reference" Guides are located at the following web site:
<http://www.acquisition.navy.mil/navyaos/content/view/full/3521>.

(3) Select the invoice type within WAWF as specified below. Back up documentation (such as timesheets, receiving reports etc.) can be included and attached to the invoice in WAWF. Attachments created in any Microsoft Office product are attachable to the invoice in WAWF. Total limit for each file is not to exceed 2MB. Multiple attachments are allowed.

(b) The following information, regarding invoice routing DODAAC's, must be entered for completion of the invoice in WAWF:

	<i>Routing Table</i>	<i>Contracting Officer Notes</i>
WAWF Invoice Type	<i>Cost Voucher</i>	<p>-- Select 2-in-1 for FFP Services Only.</p> <p>-- Select Combo for Supplies, or Supplies AND FFP Services.</p> <p>-- Select Cost Voucher for all Cost Type Contracts.</p> <p>If none of the above applies, please call 1-800-559-WAWF (9293).</p>
Contract Number	<i>N00178-08-D-4001</i>	<i>-(Enter Contract Number)</i>
Delivery Order Number	<i>NW03</i>	<i>-(Enter DO Number)</i>
Issuing Office DODAAC	<i>N00244</i>	<i>-(Enter DODAAC of the activity issuing the contract.)</i>
Admin Office DODAAC	<i>S2404A</i>	<i>-(Enter Contract Admin Office DODAAC)</i>
Inspector DODAAC (usually only used when Inspector & Acceptor are different people)		<i>-(Enter Inspector DODAAC (plus extension if applicable, or leave blank))</i>
Ship To DoDAAC (for Combo), Service Acceptor DODAAC	<i>N64267</i>	<i>-(Enter DODAAC (plus extension if applicable))</i>

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 51 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

(for 2 in 1),Service Approver DODAAC (Cost Voucher)		
Acceptance At Other		-(Enter Other Acceptance Address if different from above (plus extension if applicable))
Local Processing Office (Certifier)	N64267	-(Enter LPO DODAAC (Local Admin) (plus extension if applicable) or leave blank
DCAA Office DODAAC (Used on Cost Voucher's only)	HAA057	-(Enter DCAA Office DODAAC when Applicable) - Check on DCAA website: www.dcaa.mil/
Paying Office DODAAC	HQ0338	-(Enter Paying Office DODAAC Located on Contract)
Acceptor/COR Email Address	m_ca_invoice@navy.mil	-(Enter the Acceptor Email address for this Contract if applicable)

(c) Contractors approved by DCAA for direct billing will not process vouchers through DCAA, but may submit directly to DFAS. Vendors MUST still provide a copy of the invoice and any applicable documentation that supports payment to the Acceptor/Contracting Officer's Representative (COR) if applicable. Additionally, a copy of the invoice(s) and attachment(s) at time of submission in WAWF must also be provided to each point of contact identified in section (d) of this clause by email. If the invoice and/or receiving report are delivered in the email as an attachment it must be provided as a .PDF, Microsoft Office product or other mutually agreed upon form between the Contracting Officer and vendor.

(d) For each invoice / cost voucher submitted for payment, the contractor shall include the following email addresses for the WAWF automated invoice notification to the following points of contact:

Name	Email	Phone	Role
David Marcroft	david.marcroft@navy.mil	951-273-4190	Technical
Valarie Houtchens	valarie.houtchens@navy.mil	951-273-5529	TOM

N00244G108 CONTRACT ADMINISTRATION APPOINTMENTS AND DUTIES (OCT 1995)

In order to expedite administration of this contract/order, the following delineation of duties is provided including the names, addresses and phone numbers for each individual or office as specified. The individual/position designated as having responsibility should be contacted for any questions, clarifications or information regarding the functions assigned.

1. PROCURING CONTRACTING OFFICER (PCO) is responsible for:

- a. All pre-award information, questions, or data,
- b. Freedom of Information inquiries,

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 52 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

c. Change/question/information regarding the scope, terms or conditions of the basic contract document, and/or

d. Arranging the post award conference (see FAR 42.503).

Name: Dorothy Rodgers
Fleet and Industrial Supply Center
Regional Contracts Division Seal Beach,
800 Seal Beach Blvd, Bldg 239
Seal Beach, CA 90740

Phone: 562-626-7384

CONTRACT SPECIALIST

Name: Nancy Landeros
Fleet and Industrial Supply Center
Regional Contracts Division Seal Beach
Port Hueneme Office
3350 Patterson Road, Bldg 801
Port Hueneme, CA 93043

Phone: 805-982-2189

2. CONTRACT ADMINISTRATION OFFICE (CAO) is responsible for matters specified in FAR 42.302 and DFARS 242.302 except in those areas otherwise designated herein.

Name: DCMA Virginia
Lisa De Carlo
Address: 1715 Pratt Drive, STE 3300
Blacksburg, VA 24060-6385

Phone: 540-951-6126

3. DEFENSE CONTRACT AUDIT AGENCY (DCAA) is responsible for audit verification/provisional approval of invoices and final audit of the contract prior to final payment to the contractor.

Name: DCAA Santa Ana Branch Office
Jeffrey Chess
3 Hutton Centre Drive, Suite 750
Santa Ana, CA 92707-5704

Phone: 714-435-2230

4. PAYING OFFICE is responsible for payment of proper invoices after acceptance is documented.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 53 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Name: DFAS Columbus Center

Address: South Entitlement Operations
PO Box 182264
Columbus, OH 43213

5. CONTRACTING OFFICER'S REPRESENTATIVE (COR) is responsible for:

- a. Liaison with personnel at the Government installation and the contractor personnel on site;
- b. Technical advice/recommendations/clarification on the statement of work;
- c. The statement of work for delivery/task orders placed under this contract;
- d. An independent government estimate of the effort described in the definitized statement of work
- e. Quality assurance of services performed and acceptance of the services or deliverables;
- f. Government furnished property;
- g. Security requirements on Government installation;
- h. Providing the PCO or his designated Ordering Officer with appropriate funds for issuance of the Delivery/Task order; and/or
- i. Certification of invoice for payment.

NOTE: When, in the opinion of the Contractor, the COR requests effort outside the existing scope of the contract (or delivery/task order), the Contractor shall promptly notify the Contracting Officer (or Ordering Officer) in writing. No action shall be taken by the contractor under such direction until the Contracting Officer has issued a modification to the contract or, in the case of a delivery/task order, until the Ordering Officer has issued a modification of the delivery/task order, or until the issue has otherwise been resolved. **THE COR IS NOT AN ADMINISTRATIVE CONTRACTING OFFICER AND DOES NOT HAVE AUTHORITY TO DIRECT THE ACCOMPLISHMENT OF EFFORT WHICH IS BEYOND THE SCOPE OF THE STATEMENT OF WORK IN THE CONTRACT OR DELIVERY/TASK ORDER.**

Name: Valarie Houtchens
Address: Naval Surface Warfare Center
Corona Division
P.O. Box 5000
Corona, CA 92878-5000
951-273-5529

Accounting Data

SLINID PR Number Amount

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 54 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

```

-----
400101                                183150.00
LLA :
AA 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00289
Standard Number: N6426709RC00289
Funds are in support of the LPD-22 Class Program

400102                                74250.00
LLA :
AB 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00290
Standard Number: N6426709RC00290
Funds are in support of the LPD-21 Class Program.

400103                                123750.00
LLA :
AC 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00291
Standard Number: N6426709RC00291
Funds are in support of the SSN-780 Class Program

400104                                123750.00
LLA :
AD 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00292
Standard Number: N6426709RC00292
Funds are in support in SSN-779 Class Program.

400105                                123750.00
LLA :
AE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00293
Standard Number: N6426709RC00293
Funds are in support of the DDG-112 Ship Program.

400106                                123750.00
LLA :
AF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00294
Standard Number: N6426709RC00294
Funds are in support of the DDG-11 Ship Program.

400107                                123750.00
LLA :
AG 97x4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00295
Standard Number: N6426709RC00295
Funds are in support of the DDG-110 Ship Program.

400108                                173250.00
LLA :
AH 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00296
Standard Number: N6426709RC00296
Funds are in support of the DDG-109 Ship Program.

400109                                123750.00
LLA :
AJ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00297
Standard Number: N6426709RC00297
Funds are in support of the DDG-107 Ship Program.

400110                                57420.00
LLA :
AK 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00298
Standard Number: N6426709RC00298
Funds are in support of the Portable Radio Test Station Program.

400111                                108900.00
LLA :
AL 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00299
Standard Number: N6426709RC00299
Funds are in support of the NFELC TE Program.

400112                                222750.00
LLA :
AM 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00300
Standard Number: N6426709RC00300
Funds are in support of the GPETE ENG & Documentation Program.

```


CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 55 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400113 5940.00
LLA :
AN 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00301
Standard Number: N6426709RC00301
Funds are in support of the AMRAMM Equip and Cal Program.

400114 48510.00
LLA :
AP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00302
Standard Number: N6426709RC00302
Funds are in support of the Target OP Calibration Program.

400115 19800.00
LLA :
AQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00303
Standard Number: N6426709RC00303
Funds are in support of the ECR Calibration and Repair Program.

400116 24750.00
LLA :
AR 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00304
Standard Number: N6426709RC00304
Funds are in support of the CVN-77 Program.

400117 99000.00
LLA :
AS 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00305
Standard Number: N6426709RC00305
Funds are in support of the CVN-70 Program.

400118 19800.00
LLA :
AT 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00306
Standard Number: N6426709RC00306
Funds are in support of the MCRDTE AVTB Program.

400119 49500.00
LLA :
AU 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00307
Standard Number: N6426709RC00307
Funds are in support of the LHD-8 Program.

400120 74250.00
LLA :
AV 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00308
Standard Number: N6426709RC00308
Funds are in support of the LPD-23 Program.

BASE Funding 1903770.00
Cumulative Funding 1903770.00

MOD 01

400103 (100000.00)
LLA :
AC 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00291
Standard Number: N6426709RC00291
Funds are in support of the SSN-780 Class Program

400104 (100000.00)
LLA :
AD 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00292
Standard Number: N6426709RC00292
Funds are in support in SSN-779 Class Program.

400105 (100000.00)
LLA :
AE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00293
Standard Number: N6426709RC00293
Funds are in support of the DDG-112 Ship Program.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 56 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400106 (100000.00)
LLA :
AF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00294
Standard Number: N6426709RC00294
Funds are in support of the DDG-11 Ship Program.

400107 (100000.00)
LLA :
AG 97x4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00295
Standard Number: N6426709RC00295
Funds are in support of the DDG-110 Ship Program.

600101 100000.00
LLA :
AC 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00291
Standard Number: N6426709RC00291

600102 100000.00
LLA :
AD 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00292
Standard Number: N6426709RC00293

600103 100000.00
LLA :
AE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00293
Standard Number: N6426709RC00293

600104 100000.00
LLA :
AF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00294
Standard Number: N6426709RC00294

600105 100000.00
LLA :
AG 97x4930 NH1M 000 77777 0 064267 2F 000000 SF300RC00295
Standard Number: N6426709RC00295

MOD 01 Funding 0.00
Cumulative Funding 1903770.00

MOD 02

400121 10000.00
LLA :
AW 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00701
Standard Number: N6426710RC00701
Funds are in support of CVN-71

400122 10000.00
LLA :
AX 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00703
Standard Number: N6426710RC00703
Funds in support of DDG 107, 108 and 109

400123 10000.00
LLA :
AY 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00706
Standard Number: N6426710RC00706
Funds are in support of DDG 110, 111, and 112.

400124 10000.00
LLA :
AZ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00707
Standard Number: N64268RC00707
Funds are in support of DDG 109

400125 10000.00
LLA :
BA 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00708
Standard Number: N6426710RC00708

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 57 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Funds are in support of DDG 110

400126 10000.00
LLA :
BB 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00709
Standard Number: N6426710RC00709
Funds are in support of DDG 111

400127 20000.00
LLA :
BC 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00712
Standard Number: N6426710RC00712
Funds are provided in support KSPLPN FMS

400128 25000.00
LLA :
BD 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00713
Standard Number: N6426710RC00713
Funds in support of SCH LCS CLASS

400129 50000.00
LLA :
BE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00714
Standard Number: N6426710RC00714
Funds in support of LPD 22

400130 50000.00
LLA :
BF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00717
Standard Number: N6426710RC00717
Funds in support of NAVSEA TMDE ENG SUP

400131 50000.00
LLA :
BG 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00718
Standard Number: N6426710RC00718
Funds in support of NSW PRT MBMMR

400132 100000.00
LLA :
BH 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00723
Standard Number: N6426710RC00723
Funds in support of NAVSEA TMDE ENG SUP

400133 100000.00
LLA :
BJ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00724
Standard Number: N6426710RC00724
Funds in support of NAVSEA TMDE ENG SUP

600106 250000.00
LLA :
BK 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00700
Standard Number: N6426710RC00700
Funds in support of SD FLEET

600107 10000.00
LLA :
BL 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00702
Standard Number: N6426710RC00702
Funds in support of DDG 107

600108 10000.00
LLA :
BM 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00704
Standard Number: N6426710RC00704
Funds in support of DDG 109

600109 10000.00
LLA :
BN 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00705
Standard Number: N6426710RC00705

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 58 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Funds in support of DDG 110

600110 10000.00
LLA :
BP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00710
Standard Number: N64267RC00710
Funds in support of DDG 112

600111 50000.00
LLA :
BQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00715
Standard Number: N6426710RC00715
Funds ins upppport of LPD 23

600112 50000.00
LLA :
BR 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00716
Standard Number: N6426710RC00716
Funds in support of LPD 24

600113 50000.00
LLA :
BS 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00719
Standard Number: N6426710RC 00719
Funds in support of SPETERL SCN

600114 50000.00
LLA :
BT 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00720
Standard Number: N6426710RC00720
Funds in support of SP-P-LGB ISM

600115 50000.00
LLA :
BU 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00721
Standard Number: N6426710RC00721
Funds in support of SSN 780

600116 50000.00
LLA :
BV 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00722
Standard Number: N6426710RC00722
Funds in support of SSN 781

600117 100000.00
LLA :
BW 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00725
Standard Number: N6426710RC00725
Funds in support of USCG TMDE SUP

MOD 02 Funding 1145000.00
Cumulative Funding 3048770.00

MOD 03

400201 15000.00
LLA :
BX 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00860
Standard Number: N6426710RC00860
Funds in Support of CVN 71 CMRS TMDE Program.

400202 25000.00
LLA :
BY 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00861
Standard Number: N6426710RC00861
Funds are in support of FFG-8 GPETE Program.

400203 30000.00
LLA :
BZ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00862
Standard Number: N6426710RC00862

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 59 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Funds are in support of USMC GPTTS TE Program.

400204 35000.00
LLA :
CA 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00863
Standard Number: N6426710RC00863
Funds are in support of USMC GPTTS TE Program.

400205 30000.00
LLA :
CB 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00864
Standard Number: N6426710RC00864
Funds are in support of USMC GPTTS TE Program.

400206 25000.00
LLA :
CC 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00866
Standard Number: N6426710RC00866
Funds are in support of FMS SP-P-LGB ISM Program.

400207 25000.00
LLA :
CD 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RC00867
Standard Number: N6426710RC00867
Funds are in support of FMS KS-P-LPN Program.

MOD 03 Funding 185000.00
Cumulative Funding 3233770.00

MOD 04

400208 56000.00
LLA :
CE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00065
Standard Number: N6426711RX00065
Funds are in support of SP-P-LGB ISM Program.

400209 112000.00
LLA :
CF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00066
Standard Number: N6426711RX00066
Funds are provided in support of CAL and Repair SVCS - SD Fleet Program.

400210 56000.00
LLA :
CG 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00067
Standard Number: N6426711RX00067
Funds are in support of SSN-781 Program.

400211 80000.00
LLA :
CH 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00068
Standard Number: N6426711RX00068
Funds are in support of KS-P-LPN FMS Program.

400212 210000.00
LLA :
CJ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00069
Standard Number: N6426711RX00069
Funds are in support of AEGIS TMDE GPETE Program.

600201 44000.00
LLA :
CE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00065
Funds in support of SP-P-LGB ISM Program.

600202 88000.00
LLA :
CF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00066
Standard Number: N6426711RX00066
Funds are in support of CAL and Repair SVCS-SD Fleet Program.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 60 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

600203 44000.00
 LLA :
 CG 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00067
 Standard Number: N6426711RX00067
 Funds in support of SSN-781 Program.

600204 70000.00
 LLA :
 CH 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00068
 Standard Number: N6426711RX00068
 Funds are in support KS-P-LPN FMS Program.

600205 140000.00
 LLA :
 CJ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00069
 Standard Number: N6426711RX00069
 Funds in support of AEGIS TMDE GPETE Program.

MOD 04 Funding 900000.00
 Cumulative Funding 4133770.00

MOD 05

400209 150000.00
 LLA :
 CF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00066
 Standard Number: N6426711RX00066
 Funds are provided in support of CAL and Repair SVCS - SD Fleet Program.

400213 100000.00
 LLA :
 CK 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00158
 Standard Number: N6426711RX00158
 Funds are in support of CALIB SUBPAC.

600206 90000.00
 LLA :
 CK 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00158
 Standard Number: N6426711RX00158
 Funds in support of CALIB SUBPAC.

MOD 05 Funding 340000.00
 Cumulative Funding 4473770.00

MOD 06

400214 50000.00
 LLA :
 CL 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00159
 Standard Number: N4626711RX00159
 IN SUPPORT OF NAVSEA MEASUREMENT CAPABILITY

400215 65000.00
 LLA :
 CM 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00160
 Standard Number: N6426711RX00160
 IN SUPPORT OF USCG TEST EQUIPMENT PROGRAM

400216 25000.00
 LLA :
 CN 97X4930 NH1M 000 77777 0 064267 2F 000000 SF350RX00161
 Standard Number: N6426711RX00161
 IN SUPPORT OF FMS CASE TW-P-SEJ

400217 25000.00
 LLA :
 CP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00162
 Standard Number: N6426711RX00162
 IN SUPPORT OF FMS CASE AT-P-LCQ AUSTRALIA

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 61 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400218 50000.00
LLA :
CQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00163
Standard Number: N6426711RX00163
IN SUPPORT OF NECC METCAL

400219 65000.00
LLA :
CR 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00164
Standard Number: N6426711RX00164
IN SUPPORT OF CALIB SUPAC

400220 25000.00
LLA :
CS 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00165
Standard Number: N6426711RX00165
IN SUPPORT OF NAVAIR SE REWORK

400221 25000.00
LLA :
CT 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00166
Standard Number: N6426711RX00166
IN SUPPORT OF NCTS GUAM CALIBRATION 4

400222 17000.00
LLA :
CU 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00168
Standard Number: N6426711RX00168
IN SUPPORT OF SD FLEET CUST 2

400223 25000.00
LLA :
CV 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00169
Standard Number: N6426711RX00169
IN SUPPORT OF DDG 110, 111 & 112

400224 10000.00
LLA :
CW 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00170
Standard Number: N6426711RX00170
IN SUPPORT OF PNS CAL AND REPAIR

400225 10000.00
LLA :
CX 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00171
Standard Number: N6426711RX00171
IN SUPPORT OF SWRMC CAL RPR

400226 10000.00
LLA :
CY 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00172
Standard Number: N6426711RX00172
IN SUPPORT OF SB CAL LAB

400227 10000.00
LLA :
CZ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00173
Standard Number: N6426711RX00173
IN SUPPORT OF PM - 532000E

400228 5000.00
LLA :
DA 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00174
Standard Number: N6426711RX00174
IN SUPPORT OF MCAS YUMA

400229 5000.00
LLA :
DB 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00175
Standard Number: N6426711RX00175
IN SUPPORT OF CL - CALIBRATION

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 62 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400230 5000.00
LLA :
DC 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00176
Standard Number: N6426711RX00176
IN SUPPORT OF PM-NAS 31

400231 5000.00
LLA :
DD 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00177
Standard Number: N6426711RX00177
IN SUPPORT OF TMDE MRCAL

400232 5000.00
LLA :
DE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00178
Standard Number: N6426711RX00178
IN SUPPORT OF USS FRANK CABLE

400233 3000.00
LLA :
DF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00179
Standard Number: N6426711RX00179
IN SUPPORT OF CALIBRATION SRVS ACU-5

400234 3000.00
LLA :
DG 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00180
Standard Number: N6426711RX00180
IN SUPPORT OF CAL MIRAMAR

400235 3000.00
LLA :
DH 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00181
Standard Number: N6426711RX00181
IN SUPPORT OF GEMD MCAS CALIBRATION

400236 3000.00
LLA :
DJ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00182
Standard Number: N64267RX00182
IN SUPPORT OF MESG-1 CAL REPAIR

400237 3000.00
LLA :
DK 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00183
Standard Number: N6426711RX00183
IN SUPPORT OF SN-890000E CAL AND REPAIR

600207 65000.00
LLA :
CM 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00160
Standard Number: N6426711RX00160
FUNDS IN SUPPORT OF USCG TEST EQUIPMENT PROGRAM

600208 25000.00
LLA :
CP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00162
Standard Number: N6426711RX00162
FUNDS IN SUPPORT OF FMS CASE AT-P-LCQ AUSTRALIA

600209 50000.00
LLA :
CQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00163
Standard Number: N6426711RX00163
FUNDS IN SUPPORT OF NECC METCAL

600210 60000.00
LLA :
CR 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00164
Standard Number: N6426711RX00164
FUNDS IN SUPPORT OF CALIB SUBPAC

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 63 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

600211 20000.00
 LLA :
 DL 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00167
 Standard Number: N6426711RX00167
 FUNDS IN SUPPORT OF CALIBRATION STANDARDS

MOD 06 Funding 672000.00
 Cumulative Funding 5145770.00

MOD 07

400238 32000.00
 LLA :
 DM 97X4930 NH1M 000 77777 0 064267 2F 000000 PE120RX00242
 Standard Number: N6426711RX00242
 FUNDING FOR CORROSION POLICY AND OVERSIGHT SUPPORT.

MOD 07 Funding 32000.00
 Cumulative Funding 5177770.00

MOD 08

400209 141000.00
 LLA :
 CF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00066
 Standard Number: N6426711RX00066
 Funds are provided in support of CAL and Repair SVCS - SD Fleet Program.

400214 49470.00
 LLA :
 CL 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00159
 Standard Number: N4626711RX00159
 IN SUPPORT OF NAVSEA MEASUREMENT CAPABILITY

400217 50000.00
 LLA :
 CP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00162
 Standard Number: N6426711RX00162
 IN SUPPORT OF FMS CASE AT-P-LCQ AUSTRALIA

400218 50000.00
 LLA :
 CQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00163
 Standard Number: N6426711RX00163
 IN SUPPORT OF NECC METCAL

400225 10000.00
 LLA :
 CX 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00171
 Standard Number: N6426711RX00171
 IN SUPPORT OF SWRMC CAL RPR

400226 5000.00
 LLA :
 CY 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00172
 Standard Number: N6426711RX00172
 IN SUPPORT OF SB CAL LAB

400228 4000.00
 LLA :
 DA 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00174
 Standard Number: N6426711RX00174
 IN SUPPORT OF MCAS YUMA

400235 3000.00
 LLA :
 DH 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00181
 Standard Number: N6426711RX00181
 IN SUPPORT OF GEMD MCAS CALIBRATION

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 64 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400236 3000.00
LLA :
DJ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00182
Standard Number: N64267RX00182
IN SUPPORT OF MESG-1 CAL REPAIR

400239 4900.00
LLA :
DN 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00255
Standard Number: N6426711RX00255
PT LOMA PNS CAL RPR

400240 5000.00
LLA :
DP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00256
Standard Number: N6426711RX00256
USMC AVTB CAL SVRS

400241 1200.00
LLA :
DQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00257
Standard Number: N6426711RX00257
CAL-ESED FALLBROOK

400242 5000.00
LLA :
DR 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00258
Standard Number: N6426711RX00258
MAIN CAL RPR TMDE TOOL SETS

400243 2500.00
LLA :
DS 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00259
Standard Number: N6426711RX00259
NAVAIR METCAL EP-3E CAL SUPPORT

400244 6860.00
LLA :
DT 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00260
Standard Number: N6426711RX00260
COAST GUARD CAL-TOOLS

400245 20000.00
LLA :
DU 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00262
Standard Number: N6426711RX00262
USCG CAL AND REPAIR

400246 9800.00
LLA :
DV 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00264
Standard Number: N6426711RX00264
CAL ELECTRONIC EQP

400247 10000.00
LLA :
DW 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00265
Standard Number: N6426711RX00265
CL-526100D ECR

400248 12250.00
LLA :
DX 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00266
Standard Number: N6426711RX00266
CAL SUBLANT USS SUBMARINES

400249 10000.00
LLA :
DY 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00267
Standard Number: N6426711RX00267
SD FLEET CVN

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 65 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400250 19600.00
LLA :
DZ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00269
Standard Number: N6426711RX00269
USCG RTS

400251 34300.00
LLA :
EA 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00270
Standard Number: N6426711RX00270
VIRGINIA CLASS OBS

400252 15000.00
LLA :
EB 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00271
Standard Number: N6426711RX00271
TMDE NFELC TOOLS TE

400253 25000.00
LLA :
EC 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00272
Standard Number: N6426711RX00272
EXPEDITIONAR C41 TEST EQUIP

400254 7600.00
LLA :
ED 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00311
Standard Number: N6426711RX00311
SBA CAL STANDARDS EQUIPMENT CALIBRATION AND REPAIR SUPPORT

600202 59000.00
LLA :
CF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00066
Standard Number: N6426711RX00066
Funds are in support of CAL and Repair SVCS-SD Fleet Program.

600208 50000.00
LLA :
CP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00162
Standard Number: N6426711RX00162
FUNDS IN SUPPORT OF FMS CASE AT-P-LCQ AUSTRALIA

600209 50000.00
LLA :
CQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00163
Standard Number: N6426711RX00163
FUNDS IN SUPPORT OF NECC METCAL

600210 25000.00
LLA :
CR 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00164
Standard Number: N6426711RX00164
FUNDS IN SUPPORT OF CALIB SUBPAC

600211 25000.00
LLA :
DL 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00167
Standard Number: N6426711RX00167
FUNDS IN SUPPORT OF CALIBRATION STANDARDS

600212 15000.00
LLA :
DU 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00262
Standard Number: N6426711RX00262
USCG CAL AND REPAIR

600213 25000.00
LLA :
EE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00268
Standard Number: N6426711RX00268
NAVAIR CAL STDS RPR

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 66 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

600214 10000.00
 LLA :
 EB 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00271
 Standard Number: N6426711RX00271
 TMDE NFELC TOOLS TE

600215 25000.00
 LLA :
 EC 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00272
 Standard Number: N6426711RX00272
 EXPEDITIONAR C41 TEST EQUIP

MOD 08 Funding 788480.00
 Cumulative Funding 5966250.00

MOD 09

400217 (50000.00)
 LLA :
 CP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00162
 Standard Number: N6426711RX00162
 IN SUPPORT OF FMS CASE AT-P-LCQ AUSTRALIA

400218 (50000.00)
 LLA :
 CQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00163
 Standard Number: N6426711RX00163
 IN SUPPORT OF NECC METCAL

400225 10000.00
 LLA :
 CX 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00171
 Standard Number: N6426711RX00171
 IN SUPPORT OF SWRMC CAL RPR

400226 5000.00
 LLA :
 CY 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00172
 Standard Number: N6426711RX00172
 IN SUPPORT OF SB CAL LAB

400238 (32000.00)
 LLA :
 DM 97X4930 NH1M 000 77777 0 064267 2F 000000 PE120RX00242
 Standard Number: N6426711RX00242
 FUNDING FOR CORROSION POLICY AND OVERSIGHT SUPPORT.

400239 33500.00
 LLA :
 DN 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00255
 Standard Number: N6426711RX00255
 PT LOMA PNS CAL RPR

400245 15000.00
 LLA :
 DU 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00262
 Standard Number: N6426711RX00262
 USCG CAL AND REPAIR

400251 (34300.00)
 LLA :
 EA 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00270
 Standard Number: N6426711RX00270
 VIRGINIA CLASS OBS

400252 (15000.00)
 LLA :
 EB 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00271
 Standard Number: N6426711RX00271
 TMDE NFELC TOOLS TE

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 67 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400254 (7600.00)
LLA :
ED 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00311
Standard Number: N6426711RX00311
SBA CAL STANDARDS EQUIPMENT CALIBRATION AND REPAIR SUPPORT

400255 35000.00
LLA :
EF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00284
Standard Number: N6426711RX00284
Funds are in the support of SE REWORK NAVAIR

400256 30400.00
LLA :
EG 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00292
Standard Number: N6426711RX00292
Funds in support of SEAR04RM NPSC TMDE MRCAL

400257 2400.00
LLA :
EH 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00350
Standard Number: N6426711RX00350
Funds in support of SB ALM MTS FALLBROOK

400258 2400.00
LLA :
EJ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00351
Standard Number: N6426711RX00351
Funds in support of SB ALM MTS FALLBROOK

400259 10000.00
LLA :
EK 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00352
Standard Number: N6426711RX00352
Funds in support of CL-526100D ECR

400260 10000.00
LLA :
EL 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00353
Standard Number: N6426711RX00353
Funds in support of FMS CASE SP-P-LGB-SPAIN

400261 10000.00
LLA :
EM 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00354
Standard Number: N6426711RX00354
Funds in support of NAVSEA TMDE ENGINEERING SUPPORT

400262 16500.00
LLA :
EN 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00355
Standard Number: N6426711RX00355
Funds in support of OR-SIT-MAT INTEGRATED LOGISTICS

400263 9000.00
LLA :
EP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00356
Standard Number: N6426711RX00356
Funds in support of ACB-1 NAB CAL RPR

400264 10000.00
LLA :
EQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00357
Standard Number: N6426711RX00357
Funds in support of USOG TEST EQUIP PRGRM

400265 56096.00
LLA :
ER 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00359
Standard Number: N6426711RX00359
Funds in support of EVAL LOGISTICS CERT ADEPT

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 68 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400266 50000.00
LLA :
ES 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00360
Standard Number: N6426711RX00360
Funds in support of NAVAIR CAL STDS

400267 9800.00
LLA :
ET 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00361
Standard Number: N6426711RX00361
Funds in support of PEARL HARBOR CAL RPR

600208 (50000.00)
LLA :
CP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00162
Standard Number: N6426711RX00162
FUNDS IN SUPPORT OF FMS CASE AT-P-LCQ AUSTRALIA

600209 (50000.00)
LLA :
CQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00163
Standard Number: N6426711RX00163
FUNDS IN SUPPORT OF NECC METCAL

600212 20000.00
LLA :
DU 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00262
Standard Number: N6426711RX00262
USCG CAL AND REPAIR

600214 (10000.00)
LLA :
EB 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00271
Standard Number: N6426711RX00271
TMDE NFELC TOOLS TE

600216 32000.00
LLA :
DM 97X4930 NH1M 000 77777 0 064267 2F 000000 PE120RX00242
Standard Number: N6426711RX00242
Funds in support of CORROSION POLICY AND OVERSIGHT

600217 30000.00
LLA :
DN 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00255
Standard Number: N6426711RX00255
Funds in support of PT LOMA PNS CAL RPR

600218 30000.00
LLA :
EF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00284
Standard Number: N6426711RX00284
Funds in support of SE REWORK NAVAIR

600219 13095.45
LLA :
ED 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00311
Standard Number: N6426711RX00311
Funds in support of SBA CAL STDS EQUIP CAL AND REPAIR SUPPORT

600220 3000.00
LLA :
EU 97X4930 NH1M 000 77777 0 064267 2F 000000 PE110RX00330
Standard Number: N6426711RX00330
Funds in support of ANALYTIC, CALIBRATION AND MAINT PROCESSES

600221 10000.00
LLA :
EP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00356
Standard Number: N6426711RX00356
Funds in support of ACB-1 NAB CAL RPR

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 69 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

600222 20000.00
 LLA :
 EQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00357
 Standard Number: N6426711RX00357
 Funds in support of USCG TEST EQUIP PRGRM

600223 52000.00
 LLA :
 EV 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00358
 Standard Number: N6426711RX00358
 Funds in support of SD FLEET CUST 2

600224 37904.00
 LLA :
 ER 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00359
 Standard Number: N6426711RX00359
 Funds in support of EVAL LOGISTICS CERT ADEPT

600225 47000.00
 LLA :
 ES 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00360
 Standard Number: N6426711RX00360
 Funds in support of NAVAIR CAL STDS

600226 5000.00
 LLA :
 EW 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RX00404
 Standard Number: N6426711RX00404
 Funds in support of IA CERT AND ACCRED FOR SF30

600227 5000.00
 LLA :
 EX 97X4930 NH1M 000 77777 0 064267 2F 000000 PE000RX00405
 Standard Number: N6426711RX00405
 Funds in support of IA CERT AND ACCRED FOR PE20

600228 45000.00
 LLA :
 EY 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00363
 Standard Number: N6426711RX00363
 Funds in support of CAL AND RPR SVC SD FLEET

MOD 09 Funding 366195.45
 Cumulative Funding 6332445.45

MOD 10

400301 20000.00
 LLA :
 CE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00065
 Standard Number: N6426711RX00065
 In support of FFG-8 GPETE

400302 75000.00
 LLA :
 CF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00066
 Standard Number: N6426711RX00066
 In support of CAL AND PRP SVCS - SD FLEET

400303 15000.00
 LLA :
 CP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00162
 Standard Number: N6426711RX00162
 In support of FMS CASE AT-P-LCQ AUSTRALIA

400304 25000.00
 LLA :
 CR 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00164
 Standard Number: N6426711RX00164
 In support of CALIB SUBPAC

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 70 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400305 1000000.00
 LLA :
 EZ 1711804 70BA 257 00070 R 045924 2D XK7277 00070127277KP
 Standard Number: N0007011RXK7277
 In support of CNSP CALIBRATION

400306 5000.00
 LLA :
 FA 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00273
 Standard Number: N6426711RX00273
 In support of FFG-8-GPETE

400307 5000.00
 LLA :
 FB 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00274
 Standard Number: N6427611RX00274
 In support of DDG-122

400308 10000.00
 LLA :
 FC 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00275
 Standard Number: N6426711RX00275
 In support of LPD 24

400309 25000.00
 LLA :
 FD 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00276
 Standard Number: N6426711RX00276
 In support of NAVAIR CAL STDS RPR

400310 49000.00
 LLA :
 FE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00277
 Standard Number: N6426711RX00277
 In support of EXPEDITIONAR C41 TEST EQUIP

400311 50000.00
 LLA :
 FF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00278
 Standard Number: N6246711RX00278
 In support of SERV CALIBRATION AND LOGISTICS

400312 50000.00
 LLA :
 FG 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00279
 Standard Number: N6426711RX00279
 In support of SERV CALIBRATION AND LOGISTICS

400313 50000.00
 LLA :
 FH 97X4930 NH1M 000 77777 0 064267 2F 000000 SF350RX00295
 Standard Number: N6426711RX00295
 In support of CVN-71

400314 50000.00
 LLA :
 FJ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00297
 Standard Number: N6426711RX00297
 In support of LPD 22

400315 60000.00
 LLA :
 FK 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00281
 Standard Number: N6426711RX00281
 In support of NAVSEA METCAL CAL STANDARD

400316 10000.00
 LLA :
 FL 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00406
 Standard Number: N6426711RX00406
 In support of PT LOMA PNS CAL RPR

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 71 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400317 30000.00
 LLA :
 FM 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00407
 Standard Number: N6426711RX00407
 In support of USCG TEST EQUIP PROGRAM

400318 10000.00
 LLA :
 FN 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00408
 Standard Number: N6426711RX00408
 In support of USCG TEST EQUIP PROGRAM CONTR

600301 25000.00
 LLA :
 CF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00066
 Standard Number: N6426711RX00066
 In support of CAL AND RPR SVCS - SD FLEET

600302 300000.00
 LLA :
 EZ 1711804 70BA 257 00070 R 045924 2D XK7277 00070127277KP
 In support of CNSP CALIBRATION

600303 15000.00
 LLA :
 FL 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00406
 Standard Number: N6426711RX00406
 In support of PT LOMA PNS CAL RPR

600304 30000.00
 LLA :
 FM 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00407
 Standard Number: N6426711RX00407
 In support of USCG TEST EQUIP PROGRAM

600305 10000.00
 LLA :
 FN 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00408
 Standard Number: N6426711RX00408
 In support of USCG TEST EQUIP PROGRAM CONTR

MOD 10 Funding 1919000.00
 Cumulative Funding 8251445.45

MOD 11

400255 (10000.00)
 LLA :
 EF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00284
 Standard Number: N6426711RX00284
 Funds are in the support of SE REWORK NAVAIR

400256 (10000.00)
 LLA :
 EG 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00292
 Standard Number: N6426711RX00292
 Funds in support of SEAR04RM NPSC TMDE MRCAL

400268 30000.00
 LLA :
 EY 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00363
 Standard Number: N6426711RX00363
 Funds in support of CAL AND RPR SVCS - SD FLEET

400319 50000.00
 LLA :
 FP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00154
 Standard Number: N6426711RX00154
 In support of SSN-782

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 72 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

MOD 11 Funding 60000.00
Cumulative Funding 8311445.45

MOD 12

400303 135000.00
LLA :
CP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00162
Standard Number: N6426711RX00162
In support of FMS CASE AT-P-LCQ AUSTRALIA

MOD 12 Funding 135000.00
Cumulative Funding 8446445.45

MOD 13

400320 28021.00
LLA :
FQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227833
Standard Number: 1300274897
In support of METCAL/TMDE/GPETE for NECC

400321 21507.00
LLA :
FR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227600
Standard Number: 1300274894
In support of GPETE of 1 MEF units

400322 30373.00
LLA :
FS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227597
Standard Number: 1300274892
In support of USCG Test Equipment, Calibration and Repair Svcs

400323 18106.00
LLA :
FT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227595
Standard Number: 1300274891
In support of CV71 RCOH

400324 11306.00
LLA :
FU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227837
Standard Number: 1300274898
In support of Tawain Navy FFG Ship Transfer Program for MHC-55 and MHC-59

400325 11465.00
LLA :
FV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227514
Standard Number: 1300274820
In support of DDG 112 GPETE

400326 15576.00
LLA :
FW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227517
Standard Number: 1300274871
In support of LPD 23 GPETE

400327 15576.00
LLA :
FX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227591
Standard Number: 1300274873
In support of LPD 24 GPETE

400328 25680.00
LLA :
FY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227929
Standard Number: 1300274917
In support of Navy Expeditionary C4I Project

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 73 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400329 15686.00

LLA :

FZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227922

Standard Number: 1300274913

In support of NAVSEA TMDE

400330 14800.00

LLA :

GA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227921

Standard Number: 1300274912

In support of AEGIS Wholeness 12AB0 OCO

400331 9488.00

LLA :

GB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227172

Standard Number: 1330274811

In support of primary overflow calibration, repair, technical assist, MCM acoustic minesweep and TAMS overflow calibration.

400332 40249.00

LLA :

GC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227067

Standard Number: 1330274780

In support of METCAL technical services requirements in support of reserve ships

400333 2846.00

LLA :

GD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001226976

Standard Number: 1300274772

In support of Calibration and Repair of equipment for ECR, China Lake, CA

400334 2464.00

LLA :

GE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001226980

Standard Number: 1300274774

In support of SSN Virginia Class SSN 781

400335 19040.00

LLA :

GF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227063

Standard Number: 1300274776

In support of Calibration and Repair for the Met Lab, Portsmouth Naval Shipyard

400336 23878.00

LLA :

GG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227064

Standard Number: 1300274778

In support of Calibraiton and Repair for Portsmouth Naval Shipyard and Detachment, Point Loma

400337 26944.00

LLA :

GH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227065

Standard Number: 1300274779

In support of Calibration Requirements List (CRL), Calibration Readiness validation and tech assist in support of PACFLT active ships

400338 11069.00

LLA :

GJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227832

Standard Number: 1300274896

In support of Australian Aegis AWD Ship Class

400339 5973.00

LLA :

GK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227839

Standard Number: 1300274899

In support of NAVSEA TMDE products and procurement of test equipment

400340 5973.00

LLA :

GL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227840

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 74 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Standard Number: 1300274900
In support of NAVSEA TMDE products and procurement of test equipment

400341 2767.00
LLA :
GM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227927
Standard Number: 1300274915
In support of calibration of secondary standards calibraiton laboratory equipment.

400342 5693.00
LLA :
GN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227928
Standard Number: 1300274916
In support of the Cal Stds Program

400343 17078.00
LLA :
GP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227930
Standard Number: 1300274918
In support of Quality Management for the Calibration Laboratory

400344 70589.00
LLA :
GQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001203894
Standard Number: 1300271126
In support of calibration for NAVAIR assets, supporting the NAVAIR METCAL program

400345 22537.00
LLA :
GR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001226808
Standard Number: 1300274689
In support of SE Rework program

400346 2846.00
LLA :
GS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001226975
Standard Number: 1300274690
In support of Calibration Support of the Target Operations Division.

400347 16444.00
LLA :
GT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227449
Standard Number: 1300274817
In support of NAVSEA TMDE EA function, calibration/logistics support GPETE

400348 2767.00
LLA :
GU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227593
Standard Number: 1300274879
In support of SSN 783 GPETE

400349 12255.00
LLA :
GV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227594
Standard Number: 1300274880
In support of LCS-4 GPETE

600306 6000.00
LLA :
FQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227833
Standard Number: 1300274897
In support of METCAL/TMDE/GPETE support for NECC

600307 5000.00
LLA :
FR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227600
Standard Number: 1300274894
In support of GPETE support of 1 MEF units.

600308 6000.00
LLA :
FS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227597

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 75 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Standard Number: 1300274892
In support of USCG Test equipment calibration and repair services

600309 5000.00
LLA :
FT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227595
Standard Number: 1300274891
In support of CV71 RCOH

600310 2500.00
LLA :
FU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227837
Standard Number: 1300274898
In support of Taiwan Navy FFG Ship Transfer Program for MHC-55 and MHC-59

600311 5000.00
LLA :
FV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227514
Standard Number: 1300274820
In support of DDG 112 GPETE

600312 2500.00
LLA :
FW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227517
Standard Number: 1300274871
In support of LPD 23 GPETE

600313 2500.00
LLA :
FX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227591
Standard Number: 1300274873
In support of LPD 24 GPETE

MOD 13 Funding 543496.00
Cumulative Funding 8989941.45

MOD 14

400350 216373.00
LLA :
GP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227597
Standard Number: 1300274892-0001
Funding for USCG Test equipment and repair services.

400351 84173.00
LLA :
GW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001205667
Standard Number: 1300271375
Funding for METCAL/GPETE Program Support

MOD 14 Funding 300546.00
Cumulative Funding 9290487.45

MOD 15

400320 24352.00
LLA :
FQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227833
Standard Number: 1300274897
In support of METCAL/TMDE/GPETE for NECC

400321 21507.00
LLA :
FR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227600
Standard Number: 1300274894
In support of GPETE of 1 MEF units

400328 25680.00
LLA :
FY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227929

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 76 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Standard Number: 1300274917
In support of Navy Expeditionary C4I Project

400329 82502.00
LLA :
FZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227922
Standard Number: 1300274913
In support of NAVSEA TMDE

400330 14800.00
LLA :
GA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227921
Standard Number: 1300274912
In support of AEGIS Wholeness 12AB0 OCO

400342 58192.00
LLA :
GN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227928
Standard Number: 1300274916
In support of the Cal Stds Program

400352 10470.00
LLA :
GX 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001304616
Funding for Aegis Ashore Systems and Sub-systems performance measurement and maintenance assessment

600302 (262446.00)
LLA :
EZ 1711804 70BA 257 00070 R 045924 2D XK7277 00070127277KP
In support of CNSP CALIBRATION

MOD 15 Funding -24943.00
Cumulative Funding 9265544.45

MOD 16

400305 262446.00
LLA :
EZ 1711804 70BA 257 00070 R 045924 2D XK7277 00070127277KP
Standard Number: N0007011RXK7277
In support of CNSP CALIBRATION

600202 (59000.00)
LLA :
CF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00066
Standard Number: N6426711RX00066
Funds are in support of CAL and Repair SVCS-SD Fleet Program.

600205 (140000.00)
LLA :
CJ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00069
Standard Number: N6426711RX00069
Funds in support of AEGIS TMDE GPETE Program.

600206 (90000.00)
LLA :
CK 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00158
Standard Number: N6426711RX00158
Funds in support of CALIB SUBPAC.

600207 (65000.00)
LLA :
CM 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00160
Standard Number: N6426711RX00160
FUNDS IN SUPPORT OF USCG TEST EQUIPMENT PROGRAM

600208 (25000.00)
LLA :
CP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF340RX00162
Standard Number: N6426711RX00162

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 77 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

FUNDS IN SUPPORT OF FMS CASE AT-P-LCQ AUSTRALIA

600209 (50000.00)

LLA :

CQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00163

Standard Number: N6426711RX00163

FUNDS IN SUPPORT OF NECC METCAL

600210 (85000.00)

LLA :

CR 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00164

Standard Number: N6426711RX00164

FUNDS IN SUPPORT OF CALIB SUBPAC

600212 (35000.00)

LLA :

DU 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00262

Standard Number: N6426711RX00262

USCG CAL AND REPAIR

600215 (25000.00)

LLA :

EC 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00272

Standard Number: N6426711RX00272

EXPEDITIONAR C41 TEST EQUIP

600216 (32000.00)

LLA :

DM 97X4930 NH1M 000 77777 0 064267 2F 000000 PE120RX00242

Standard Number: N6426711RX00242

Funds in support of CORROSION POLICY AND OVERSIGHT

600217 (30000.00)

LLA :

DN 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00255

Standard Number: N6426711RX00255

Funds in support of PT LOMA PNS CAL RPR

600219 (13095.45)

LLA :

ED 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00311

Standard Number: N6426711RX00311

Funds in support of SBA CAL STDS EQUIP CAL AND REPAIR SUPPORT

600220 (3000.00)

LLA :

EU 97X4930 NH1M 000 77777 0 064267 2F 000000 PE110RX00330

Standard Number: N6426711RX00330

Funds in support of ANALYTIC, CALIBRATION AND MAINT PROCESSES

600221 (10000.00)

LLA :

EP 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00356

Standard Number: N6426711RX00356

Funds in support of ACB-1 NAB CAL RPR

600222 (20000.00)

LLA :

EQ 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00357

Standard Number: N6426711RX00357

Funds in support of USCG TEST EQUIP PRGRM

600223 (52000.00)

LLA :

EV 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00358

Standard Number: N6426711RX00358

Funds in support of SD FLEET CUST 2

600224 (37904.00)

LLA :

ER 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00359

Standard Number: N6426711RX00359

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 78 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Funds in support of EVAL LOGISTICS CERT ADEPT

600226 (5000.00)
LLA :
EW 97X4930 NH1M 000 77777 0 064267 2F 000000 SF300RX00404
Standard Number: N6426711RX00404
Funds in support of IA CERT AND ACCRED FOR SF30

600227 (5000.00)
LLA :
EX 97X4930 NH1M 000 77777 0 064267 2F 000000 PE000RX00405
Standard Number: N6426711RX00405
Funds in support of IA CERT AND ACCRED FOR PE20

600228 (45000.00)
LLA :
EY 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00363
Standard Number: N6426711RX00363
Funds in support of CAL AND RPR SVC SD FLEET

MOD 16 Funding -564553.45
Cumulative Funding 8700991.00

MOD 17

400401 24000.00
LLA :
FZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227922
Standard Number: 1300274913
Funding for NAVSEA TMDE

400402 767.00
LLA :
GD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001226976
Standard Number: 1300274772
Funding for Calibration and Repair of Equipment for ECR, China Lake, CA

400403 15000.00
LLA :
GG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227064
Standard Number: 1300274778
Funding for Calibration and Repair for Portsmouth Naval Shipyard, Detachment Point Loma

400404 12000.00
LLA :
GW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001205667
Standard Number: 1300271375
Funding for METCAL/GPETE program support

400405 33578.00
LLA :
GR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001226808
Standard Number: 1300274689
SE Rework Program

400406 9000.00
LLA :
GF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227063
Standard Number: 1300274776
Funding for Calibration and Repair for the Met Lab, Portsmouth Naval Shipyard

400407 29449.00
LLA :
GY 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001395731
Standard Number: 1300304436
Funding for BMD TMDE Readiness and Availability Assessment

400408 10000.00
LLA :
GZ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379980

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 79 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Standard Number: 1300302355

METCAL/Tools and Support Equip prog support for NECC & Subordinate units

400409 1500.00

LLA :

HA 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379950

Standard Number: 1300302338

Calibration and Repair of test equipment in support of SUBLANT-CAL Lab (USS Sub New London CT)

400410 2700.00

LLA :

HB 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379972

Standard Number: 13003022340

Funding for Calibration and repair of Air Traffic Control test equipment

400411 6500.00

LLA :

HC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379974

Standard Number: 1300302351

Funding for calibration of Assault Craft Unit Five at MCB Camp Pendleton

400412 1000.00

LLA :

HD 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379947

Standard Number: 1300302336

Funding for calibration work for Code 475300D at China Lake

400413 10000.00

LLA :

HE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379949

Standard Number: 1300302337

Funding for SUBLANT Cal Lab (Atlantic Fleet Submarine)

400414 15000.00

LLA :

HF 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379975

Standard Number: 1300302352

Funding for Calibration and Reapir of SWRMC Test Equipment

400415 3500.00

LLA :

HG 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379976

Standard Number: 1300302353

Funding for ACB-1 NAB Calibration and Repair

400416 6000.00

LLA :

HH 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379978

Standard Number: 1300302354

Funding for SD Fleet CVNs calibration and repair

400417 500.00

LLA :

HJ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379886

Standard Number: 1300302331

Funding for Calibration and repair of test equipment project CL-476400D

400418 500.00

LLA :

HK 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379890

Standard Number: 1300302334

400419 1100.00

LLA :

HL 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379884

Standard Number: 1300302290

Funding for calibration of equipment for NAWCWD codes within 527

400420 1100.00

LLA :

HM 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379882

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 80 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Standard Number: 1300302288

Funding for equipment calibration in support of CL-413100D for NAWCWD China Lake

400421 500.00

LLA :

HN 97X4930 NH1M 252 77777 0 050120 2F 000000 A00001379945

Standard Number: 1300302335

Funding for Cal lab services for ARM capability

MOD 17 Funding 183694.00

Cumulative Funding 8884685.00

MOD 18

400422 10000.00

LLA :

HP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001395799

Standard Number: 1300304521

Funding for SE Rework

400423 300000.00

LLA :

HQ 1721804 70BA 257 00070 R 045924 2D XK3319 0007023319KP

Standard Number: N0007012RXK3319

CNSP Calibration Readiness

MOD 18 Funding 310000.00

Cumulative Funding 9194685.00

MOD 19

400424 6000.00

LLA :

GC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001227067

Standard Number: 1300274780

Funding for METCAL technical service requirements in support of reserve ships

MOD 19 Funding 6000.00

Cumulative Funding 9200685.00

MOD 20

400425 19155.00

LLA :

HR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001428296

Standard Number: 1300307975

Joint Service Support GPETE, NAVSEA

400426 66500.00

LLA :

HS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001402127

Standard Number: 1300305099

Marine Corps GPTTIS

400427 23000.00

LLA :

HT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001402248

Standard Number: 1300305135

Cal Standards

400428 15000.00

LLA :

HU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001413783

Standard Number: 1300306275

Equipment calibration in support of Korean FMS KDX-111 Program

400429 10000.00

LLA :

HV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001395769

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 81 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Standard Number: 1300304438
METCAL/Tools and Support Equipment Program

400430 20000.00
LLA :
HW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001404699
Standard Number: 1300305338
Navy Expeditionary C4I Project

400431 6607.00
LLA :
HX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001402048
Standard Number: 1300305096
NAVSEA TMDE Program

400432 15000.00
LLA :
HY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001413784
Standard Number: 1300306276
Equipment calibration in support of Australian Aegis AWD Ship Class

MOD 20 Funding 175262.00
Cumulative Funding 9375947.00

MOD 21

400433 35000.00
LLA :
HZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001402242
Standard Number: 1300305131
Tools/Test Equipment for CVN71

600314 5000.00
LLA :
HZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001402242
Standard Number: 1300305131
Tools/Test Equipment for CVN71

MOD 21 Funding 40000.00
Cumulative Funding 9415947.00

MOD 22

400434 30000.00
LLA :
JA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001413782
Standard Number: 1300306274
Funding for Equipment Calibration is support of Taiwan Navy FFG Ship transfer for
Ex-ORIOLE & Ex=FALCON

400435 50000.00
LLA :
JB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001420554
Standard Number: 1300306998
Funding for equipment calibration in support of GPETE CVN-71

400436 15000.00
LLA :
JC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001420556
Standard Number: 1300306999
Funding for equipment calibration in support of GPETE LPD23

400437 20000.00
LLA :
JD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001428291
Standard Number: 1300307971
Funding for equipment calibration in support of GPETE LCS3 Cal/Repair

400438 20000.00
LLA :

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 82 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

JE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001428292
Standard Number: 1300307972
Funding provided for equipment calibration in support of GPETE LCS 4 Cal/Repair.

400439 50000.00
LLA :
JF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001428293
Standard Number: 1300307973
Funding provided for equipment calibration in support of GPETE DDG112

400440 15000.00
LLA :
JG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001428294
Standard Number: 1300307974
Funding provided for equipment calibration in support of GPETE SSN783

MOD 22 Funding 200000.00
Cumulative Funding 9615947.00

MOD 23

400441 60000.00
LLA :
JH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001402129
Standard Number: 1300305100
METCAL/Tools and Support Equipment

400442 25000.00
LLA :
JJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001402244
Standard Number: 1300305132
Tools and Equipment for DDG 112

400443 30000.00
LLA :
JK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525124
Standard Number: 1300320711
SSN 783

400444 30000.00
LLA :
JL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525125
Standard Number: 1300320712
GPETE DDG 112

400445 40000.00
LLA :
JM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525123
Standard Number: 1300320713
GPETE CVN-71

400446 40000.00
LLA :
JN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525127
Standard Number: 1300320714
TAMS Overflow

400447 30000.00
LLA :
JP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525128
Standard Number: 1300320715
METCAL/GPETE

400448 8000.00
LLA :
JQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001527531
Standard Number: 1300321206
Portsmouth Naval Shipyard Det

400449 36000.00
LLA :

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 83 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

JR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001527536
Standard Number: 1300321208
GSE Rework

400450 20000.00
LLA :
JS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001529934
Standard Number: 1300321610
METCAL/Tools & Support equip for NECC and subordinate units

400451 75000.00
LLA :
JT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001529329
Standard Number: 1300321513
AEGIS TMDE Program Mgmt and Training

400452 50000.00
LLA :
JU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001527632
Standard Number: 1300321252
AEGIS Ashore Sustainment support

400453 10000.00
LLA :
JV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001529186
Standard Number: 1300321360
CVN 71 RCOH Support

400454 20000.00
LLA :
JW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001546411
Standard Number: 1300324696
NETC Learning Centers

400455 20000.00
LLA :
JX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001527581
Standard Number: 1300321209
NAVAIR METCAL Program

400456 6000.00
LLA :
JY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001527583
Standard Number: 1300321210
NAVSEA TMDE EA Function

600401 10000.00
LLA :
JP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525128
Standard Number: 1300320715
METCAL/GPETE

600402 10000.00
LLA :
JN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525127
Standard Number: 1300320714
TAMS

600403 5000.00
LLA :
JH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001402129
Standard Number: 1300305100
METCAL/Tools & Support Equip

600404 5000.00
LLA :
JZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001554760
Standard Number: 1300325688
GPETE CVN 71

600405 5000.00
LLA :

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 84 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

KA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001554759
Standard Number: 1300325687
LHA 6 GPETE

600406 5000.00
LLA :
KB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555193
Standard Number: 1300325961
DDG 112 GPETE

600407 5000.00
LLA :
KC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555192
Standard Number: 1300325690
LPD 24 GPETE

600408 5000.00
LLA :
KD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555195
Standard Number: 1300325962
Taiwan Navy

MOD 23 Funding 550000.00
Cumulative Funding 10165947.00

MOD 24 Funding 0.00
Cumulative Funding 10165947.00

MOD 25

400445 50000.00
LLA :
JM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525123
Standard Number: 1300320713
GPETE CVN-71

400446 60000.00
LLA :
JN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525127
Standard Number: 1300320714
TAMS Overflow

400447 55000.00
LLA :
JP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525128
Standard Number: 1300320715
METCAL/GPETE

400457 318500.00
LLA :
KE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001585144
Standard Number: 1300330129
Funding for METCAL

400458 5000.00
LLA :
KF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591740
Standard Number: 1300331544
Funding for CAL STD program

400459 2000.00
LLA :
KG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593742
Standard Number: 1300331659
Funding for COMNAVAIRPAC

MOD 25 Funding 490500.00
Cumulative Funding 10656447.00

MOD 26

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 85 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400450 298500.00
 LLA :
 JS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001529934
 Standard Number: 1300321610
 METCAL/Tools & Support equip for NECC and subordinate units

400464 5000.00
 LLA :
 KH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591736
 Standard Number: 1300331360

400465 5000.00
 LLA :
 KJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001597605
 Standard Number: 1300332012

400466 5000.00
 LLA :
 KK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593573
 Standard Number: 1300331841

400467 2500.00
 LLA :
 KL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591737
 Standard Number: 1300331541

MOD 26 Funding 316000.00
 Cumulative Funding 10972447.00

MOD 27

400450 20000.00
 LLA :
 JS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001529934
 Standard Number: 1300321610
 METCAL/Tools & Support equip for NECC and subordinate units

MOD 27 Funding 20000.00
 Cumulative Funding 10992447.00

MOD 28

400449 30000.00
 LLA :
 JR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001527536
 Standard Number: 1300321208
 GSE Rework

400468 25000.00
 LLA :
 KC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555192
 Standard Number: 1300325690

400469 20000.00
 LLA :
 KD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555195
 Standard Number: 1300325962

400470 10000.00
 LLA :
 KQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593527
 Standard Number: 1300331789

400471 1000.00
 LLA :
 KR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591831
 Standard Number: 1300331545

400472 2000.00

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 86 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

LLA :
KS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591832
Standard Number: 1300331546

400473 15000.00
LLA :
KT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593571
Standard Number: 1300331790

400474 6000.00
LLA :
KU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591738
Standard Number: 1300331542

400475 15000.00
LLA :
KV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593432
Standard Number: 1300331785

400476 15000.00
LLA :
KW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593318
Standard Number: 1300331784

400477 10000.00
LLA :
KX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001592910
Standard Number: 1300331717

400478 12500.00
LLA :
KY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001592907
Standard Number: 1300331715

400479 1500.00
LLA :
KZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001592906
Standard Number: 1300331714

400480 4000.00
LLA :
LA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593470
Standard Number: 1300331658

400481 1000.00
LLA :
LB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591836
Standard Number: 1300331550

400482 1000.00
LLA :
LC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591835
Standard Number: 1300331549

400483 1000.00
LLA :
LD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591833
Standard Number: 1300331547

400484 1000.00
LLA :
LE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591834
Standard Number: 1300331548

600401 35000.00
LLA :
JP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525128
Standard Number: 1300320715
METCAL/GPETE

600402 25000.00
LLA :

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 87 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

JN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525127
Standard Number: 1300320714
TAMS

600409 5500.00
LLA :
KH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591736
Standard Number: 1300331360

600410 5000.00
LLA :
KG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593742
Standard Number: 1300331659

600411 2000.00
LLA :
KF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591740
Standard Number: 1300331544

600412 4000.00
LLA :
KM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593468
Standard Number: 1300331657

600413 2500.00
LLA :
KN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001592904
Standard Number: 1300331713

600414 6000.00
LLA :
KP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591739
Standard Number: 1300331543

MOD 28 Funding 256000.00
Cumulative Funding 11248447.00

MOD 29

600201 (44000.00)
LLA :
CE 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00065
Funds in support of SP-P-LGB ISM Program.

MOD 29 Funding -44000.00
Cumulative Funding 11204447.00

MOD 30

400443 7500.00
LLA :
JK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525124
Standard Number: 1300320711
SSN 783

400444 100000.00
LLA :
JL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525125
Standard Number: 1300320712
GPETE DDG 112

MOD 30 Funding 107500.00
Cumulative Funding 11311947.00

MOD 31

400485 6000.00
LLA :
LF 97X4930 NH1M 26077777 0 050120 2F 000000 A00001689939

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 88 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Standard Number: 1300345375

MOD 31 Funding 6000.00
Cumulative Funding 11317947.00

MOD 32

400446 150000.00
LLA :
JN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525127
Standard Number: 1300320714
TAMS Overflow

400447 10000.00
LLA :
JP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525128
Standard Number: 1300320715
METCAL/GPETE

400455 15000.00
LLA :
JX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001527581
Standard Number: 1300321209
NAVAIR METCAL Program

400466 1000.00
LLA :
KK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593573
Standard Number: 1300331841

400487 3000.00
LLA :
LG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001732856
Standard Number: 1300350915

400488 20000.00
LLA :
LH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001732777
Standard Number: 1300350914

400489 6000.00
LLA :
LJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001732772
Standard Number: 1300350913

400490 1000.00
LLA :
LK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001731838
Standard Number: 1300350903

400491 6000.00
LLA :
LL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001731836
Standard Number: 1300350902

MOD 32 Funding 212000.00
Cumulative Funding 11529947.00

MOD 33

400492 92167.00
LLA :
LM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001741597
Standard Number: 1300352282

400493 27485.00
LLA :
LN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001741600
Standard Number: 1300352283

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 89 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

600415 5760.00
 LLA :
 LM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001741597
 Standard Number: 1300352282

MOD 33 Funding 125412.00
 Cumulative Funding 11655359.00

MOD 34

600401 20000.00
 LLA :
 JP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525128
 Standard Number: 1300320715
 METCAL/GPETE

600416 10000.00
 LLA :
 KU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591738
 Standard Number: 1300331542

600417 10000.00
 LLA :
 LH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001732777
 Standard Number: 1300350914

600418 10000.00
 LLA :
 JQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001527531
 Standard Number: 1300321206

MOD 34 Funding 50000.00
 Cumulative Funding 11705359.00

MOD 35

400501 27000.00
 LLA :
 JM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525123
 Standard Number: 1300320713

400502 2500.00
 LLA :
 KL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001591737
 Standard Number: 1300331541

400503 3000.00
 LLA :
 KT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593571
 Standard Number: 1300331790

400504 1600.00
 LLA :
 KW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593318
 Standard Number: 1300331784

400505 47489.00
 LLA :
 LN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001741600
 Standard Number: 1300352283

400506 5000.00
 LLA :
 LP 97X4930 NH1M 26077777 0 050120 2F 000000 A00001840556
 Standard Number: 1300368721

400507 15000.00
 LLA :
 LQ 97X4930 NH1M 26077777 0 050120 2F 000000 A00001840558
 Standard Number: 1300368723

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 90 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400508 10500.00
LLA :
LR 97X4930 NH1M 26077777 0 050120 2F 000000 A00001840448
Standard Number: 1300368692

400509 20000.00
LLA :
LS 97X4930 NH1M 26077777 0 050120 2F 000000 A00001840553
Standard Number: 1300368650

400510 72600.00
LLA :
LT 97X4930 NH1M 26077777 0 050120 2F 000000 A00001870196
Standard Number: 1300373551

600501 43000.00
LLA :
LU 97X4930 NH1M 26077777 0 050120 2F 000000 A00001852800
Standard Number: 1300370733

600502 20000.00
LLA :
LV 97X4930 NH1M 26077777 0 050120 2F 000000 A00001852962
Standard Number: 1300370735

600503 12000.00
LLA :
LW 97X4930 NH1M 26077777 0 050120 2F 000000 A00001852966
Standard Number: 1300370736

600504 12000.00
LLA :
LX 97X4930 NH1M 26077777 0 050120 2F 000000 A00001852970
Standard Number: 1300370739

MOD 35 Funding 291689.00
Cumulative Funding 11997048.00

MOD 36

400511 48000.00
LLA :
LY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870199
Standard Number: 1300373552

400512 90000.00
LLA :
LZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870343
Standard Number: 1300373553

400513 15000.00
LLA :
MA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870346
Standard Number: 1300373556

400514 5000.00
LLA :
MB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870350
Standard Number: 1300373557

400515 5000.00
LLA :
MC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870413
Standard Number: 1300373558

400516 6000.00
LLA :
MD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870414
Standard Number: 1300373559

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 91 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400517 3000.00
LLA :
ME 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870415
Standard Number: 1300373560

400518 9000.00
LLA :
MF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870418
Standard Number: 1300373583

400519 50000.00
LLA :
MG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870492
Standard Number: 1300373585

400520 1000.00
LLA :
MH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870493
Standard Number: 1300373587

400521 3000.00
LLA :
MJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870496
Standard Number: 1300373588

400522 20000.00
LLA :
MK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870497
Standard Number: 1300373589

400523 5000.00
LLA :
JZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001554760
Standard Number: 1300325688

400524 5000.00
LLA :
KA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001554759
Standard Number: 1300325687

400525 5000.00
LLA :
KB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555193
Standard Number: 1300325961

400526 5000.00
LLA :
KC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555192
Standard Number: 1300325690

400527 5000.00
LLA :
KD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555195
Standard Number: 1300325962

400528 5760.00
LLA :
LM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001741597
Standard Number: 1300352282

600404 (5000.00)
LLA :
JZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001554760
Standard Number: 1300325688
GPETE CVN 71

600405 (5000.00)
LLA :
KA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001554759
Standard Number: 1300325687
LHA 6 GPETE

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 92 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

600406 (5000.00)
LLA :
KB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555193
Standard Number: 1300325961
DDG 112 GPETE

600407 (5000.00)
LLA :
KC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555192
Standard Number: 1300325690
LPD 24 GPETE

600408 (5000.00)
LLA :
KD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555195
Standard Number: 1300325962
Taiwan Navy

600415 (5760.00)
LLA :
LM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001741597
Standard Number: 1300352282

MOD 36 Funding 255000.00
Cumulative Funding 12252048.00

MOD 37

400526 9200.00
LLA :
KC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001555192
Standard Number: 1300325690

400529 25000.00
LLA :
ML 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001870420
Standard Number: 1300373584

400530 350000.00
LLA :
MM 1731804 70BB 250 57020 0 060957 2D C02021 570203MG000Q
Standard Number: R5702013RC08021

400531 430000.00
LLA :
MN 1731804 70BA 257 00070 R 045924 2D CK2288 0007032288KP
Standard Number: N0007013RCK2288

400532 16000.00
LLA :
KY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001592907
Standard Number: 1300331715

400533 8200.00
LLA :
JL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001525125
Standard Number: 1300320712

400534 16000.00
LLA :
KX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001592910
Standard Number: 1300331717

400535 2900.00
LLA :
KV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001593432
Standard Number: 1300331785

400536 236000.00
LLA :
MZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001852800

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 93 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Standard Number: 1300370733

600505 120000.00
LLA :
MN 1731804 70BA 257 00070 R 045924 2D CK2288 0007032288KP
Standard Number: N0007013RCK2288

600506 2000.00
LLA :
MP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001899059
Standard Number: 1300377206

600507 25000.00
LLA :
MQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001898630
Standard Number: 1300377342

600508 20000.00
LLA :
MR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001898971
Standard Number: 1300377343

600509 25000.00
LLA :
MS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001898972
Standard Number: 1300377344

600510 6000.00
LLA :
MT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001898973
Standard Number: 1300377347

600511 4000.00
LLA :
MU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001898974
Standard Number: 1300377348

600512 10000.00
LLA :
MV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001899043
Standard Number: 1300377350

600513 14000.00
LLA :
MW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001899101
Standard Number: 1300377402

600514 2000.00
LLA :
MX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001899106
Standard Number: 1300377404

600515 5000.00
LLA :
MY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001899107
Standard Number: 1300377405

MOD 37 Funding 1326300.00
Cumulative Funding 13578348.00

MOD 38

400537 87500.00
LLA :
NA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001905541
Standard Number: 1300378011

400538 100000.00
LLA :
NB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001920816
Standard Number: 1300379650

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 94 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400539 10000.00
LLA :
NC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001920464
Standard Number: 1300379675

400540 5700.00
LLA :
ND 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001920467
Standard Number: 1300379676

600516 2500.00
LLA :
NA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001905541
Standard Number: 1300378011

600517 15000.00
LLA :
NE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001898979
Standard Number: 1300377349

MOD 38 Funding 220700.00
Cumulative Funding 13799048.00

MOD 39

400541 4000.00
LLA :
NF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001899103
Standard Number: 1300377403

400542 2040.00
LLA :
NG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001954441
Standard Number: 1300382347

600202 (88000.00)
LLA :
CF 97X4930 NH1M 000 77777 0 064267 2F 000000 SF320RX00066
Standard Number: N6426711RX00066
Funds are in support of CAL and Repair SVCS-SD Fleet Program.

MOD 39 Funding -81960.00
Cumulative Funding 13717088.00

MOD 40

400543 52000.00
LLA :
NH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00001962760
Standard Number: 1300383015

MOD 40 Funding 52000.00
Cumulative Funding 13769088.00

MOD 41

400544 60000.00
LLA :
NJ 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002088883
Standard Number: 1300398956

400545 25000.00
LLA :
NK 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002091492
Standard Number: 1300399544

400546 40000.00
LLA :

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 95 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

NL 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002088884
Standard Number: 1300398957

400547 30000.00
LLA :
NM 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002099153
Standard Number: 1300400157

600518 20000.00
LLA :
NN 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002069343
Standard Number: 1300396288

600519 40000.00
LLA :
NP 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002089072
Standard Number: 1300399143

MOD 41 Funding 215000.00
Cumulative Funding 13984088.00

MOD 42

400548 2000.00
LLA :
NQ 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002110303
Standard Number: 1300401882

400549 4000.00
LLA :
NR 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002110721
Standard Number: 1300401889

400550 2000.00
LLA :
NS 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002110686
Standard Number: 1300401888

400551 1000.00
LLA :
NT 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002110567
Standard Number: 1300401885

400552 2000.00
LLA :
NU 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002110682
Standard Number: 1300401886

400553 5000.00
LLA :
NV 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002110301
Standard Number: 1300401881

400554 1000.00
LLA :
NW 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002110306
Standard Number: 1300401883

400555 4000.00
LLA :
NX 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002110227
Standard Number: 1300401810

600520 35000.00
LLA :
NY 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002108079
Standard Number: 1300401228

600521 35000.00
LLA :
NZ 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002108080

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 96 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Standard Number: 1300401229

MOD 42 Funding 91000.00
Cumulative Funding 14075088.00

MOD 43

600522 30000.00
LLA :
PA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002180674
Standard Number: 1300410301

600523 547.00
LLA :
PB 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002195752
Standard Number: 1300412399

600524 5765.00
LLA :
PC 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002195449
Standard Number: 1300412554

600525 3167.70
LLA :
PD 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002195450
Standard Number: 1300412555

600526 4620.05
LLA :
PE 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002195661
Standard Number: 1300412557

600527 3188.50
LLA :
PF 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002195662
Standard Number: 1300412558

600528 388.00
LLA :
PG 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002195664
Standard Number: 1300412559

600529 2526.00
LLA :
PH 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002195665
Standard Number: 1300412560

600530 5000.00
LLA :
PJ 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002195666
Standard Number: 1300412601

600531 5000.00
LLA :
PK 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002195667
Standard Number: 1300412602

600532 5000.00
LLA :
PL 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002195669
Standard Number: 1300412603

600533 6000.00
LLA :
PM 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002215123
Standard Number: 1300415185

600534 40000.00
LLA :
PN 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002214789
Standard Number: 1300415181

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 97 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

MOD 43 Funding 111202.25
Cumulative Funding 14186290.25

MOD 44

600535 2685.00
LLA :
PR 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002341750
Standard Number: 1300432813

600536 90215.00
LLA :
PQ 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002343195
Standard Number: 1300432794

600537 1100.00
LLA :
PP 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002343202
Standard Number: 1300432700

MOD 44 Funding 94000.00
Cumulative Funding 14280290.25

MOD 45

600203 (15000.00)
LLA :
CG 97X4930 NHIM 000 77777 0 064267 2F 000000 SF320RX00067
Standard Number: N6426711RX00067
Funds in support of SSN-781 Program.

600204 (22308.00)
LLA :
CH 97X4930 NHIM 000 77777 0 064267 2F 000000 SF320RX00068
Standard Number: N6426711RX00068
Funds are in support KS-P-LPN FMS Program.

600520 40000.00
LLA :
NY 97X4930 NHIM 252 77777 0 050120 2F 000000 A00002108079
Standard Number: 1300401228

600534 55000.00
LLA :
PN 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002214789
Standard Number: 1300415181

600538 25000.00
LLA :
PS 97X4930 NHIM 251 77777 0 050120 2F 000000 A00002371993
Standard Number: 1300436875

MOD 45 Funding 82692.00
Cumulative Funding 14362982.25

MOD 46

400485 (2672.57)
LLA :
LF 97X4930 NHIM 26077777 0 050120 2F 000000 A00001689939
Standard Number: 1300345375

MOD 46 Funding -2672.57
Cumulative Funding 14360309.68

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 98 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION H SPECIAL CONTRACT REQUIREMENTS

KEY PERSONNEL. The Offeror shall provide resumes for the following key personnel identified in the current command structure:

Program Manager (5 positions) – Seal Beach, San Diego, Norfolk, Guam, Japan.

Material Coordinator

Electronic Technician Maint II (Repair Shop Supervisor)

Engineering Technician V (4 positions)

Metrology Technician II (Mechanical Shop Supervisor)

Computer Programmer IV

Librarian

The education, general experience and specialized experience offered in the proposal shall be the performance standard for the offered Key Personnel labor category for the duration of the contract. With respect to “Key Personnel Labor Categories,” the proposed personnel qualifications, as set forth in their resumes, shall determine the “minimum qualifications” for key personnel. As indicated herein, the contractor shall not replace key personnel with personnel who do not have qualifications that meet or exceed those “minimums.” Any changes in key personnel shall be the subject to approval by the contracting officer and subject to a formal bilateral contract modification recognizing those changes. Individual submitted resumes will be limited to two pages in length.

5252.237-9501 ADDITION OR SUBSTITUTION OF KEY PERSONNEL (SERVICES)(OCT 2005)

(a) A requirement of this contract is to maintain stability of personnel proposed in order to provide quality services.

The contractor agrees to assign only those key personnel whose resumes were submitted and approved, and who are

necessary to fulfill the requirements of the effort. The contractor agrees to assign to any effort requiring non-key

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 99 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	-------------------	-------

personnel only personnel who meet or exceed the applicable labor category descriptions. No substitution or addition

of personnel shall be made except in accordance with this clause.

(b) If personnel for whatever reason become unavailable for work under the contract for a continuous period

exceeding thirty (30) working days, or are expected to devote substantially less effort to the work than indicated in

the proposal, the contractor shall propose a substitution to such personnel, in accordance with paragraph (d) below.

(c) The contractor agrees that [insert “during the term of the contract” or “during the first 30 DAYS of the contract”,

no key personnel substitutions or additions will be made unless necessitated by compelling reasons including, but

not limited to: an individual’s illness, death, termination of employment, declining an offer of employment (for those individuals proposed as contingent hires), or family friendly leave. In such an event, the contractor must promptly provide the information required by paragraph (d) below to the Contracting Officer for approval prior to the substitution or addition of key personnel.

(d) All proposed substitutions shall be submitted, in writing, to the Contracting Officer at least fifteen (15) days (thirty (30) days if a security clearance must be obtained) prior to the proposed substitution. Each request shall provide a detailed explanation of the circumstances necessitating the proposed substitution, a complete resume for the proposed substitute, information regarding the full financial impact of the change, and any other information required by the Contracting Officer to approve or disapprove the proposed substitution. All proposed substitutes (no matter when they are proposed during the performance period) shall have qualifications that are equal to or higher than the qualifications of the person being replaced.

(e) In the event a requirement to increase the specified level of effort for a designated labor category, but not the

overall level of effort of the contract occurs, the offeror shall submit to the Contracting Officer a written request for

approval to add personnel to the designated labor category. The information required is the same as that required in

paragraph (d) above. The additional personnel shall have qualifications greater than or equal to at least one (1) of the

individuals proposed for the designated labor category.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 100 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	--------------------	-------

(f) The Contracting Officer shall evaluate requests for substitution and addition of personnel and promptly notify the

offeror, in writing, of whether the request is approved or disapproved.

(g) If the Contracting Officer determines that suitable and timely replacement of personnel who have been reassigned, terminated or have otherwise become unavailable to perform under the contract is not reasonably forthcoming or that the resultant reduction of productive effort would impair the successful completion of the contract or the task order, the contract may be terminated by the Contracting Officer for default or for the convenience of the Government, as - appropriate. Alternatively, at the Contracting Officer's discretion, if the Contracting Officer finds the contractor to be at fault for the condition, he may equitably adjust (downward) the contract price or fixed fee to compensate the Government for any delay, loss or damage as a result of the contractor's action.

(h) Noncompliance with the provisions of this clause will be considered a material breach of the terms and conditions of the contract for which the Government may seek any and all appropriate remedies including Termination for Default pursuant to FAR Clause 52.249-6, Alt IV, "Termination (Cost-Reimbursement)".

GOVERNMENT FURNISHED ITEMS

Government Furnished Equipment (GFE)

Equipment and Property. Government Furnished Equipment (GFE) will be provided to the contractor. Replacement of current GFE or acquisition of new equipment will be evaluated on a case by case basis to determine whether it will be GFE or contractor furnished equipment (CFE) Maintenance. The contractor shall conduct a preventive maintenance program as approved for government furnished equipment. The program shall include written procedures for the test, repair, and calibration of each device, and the frequency at which maintenance checks will be made.

SECURITY REQUIREMENTS

Security classifications of the work to be performed will be unclassified.

NOTE: Foreign nationals may be submitted as candidates for unclassified positions.

Facilities. The government shall furnish the facilities required to house and maintain proper and efficient work areas

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 101 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	--------------------	-------

for data ranging up through Secret.

The contractor shall submit a comprehensive security plan that will ensure compliance with the Industrial Security

Manual to ensure proper protection of classified data, material, and equipment. The plan will include, but not be

limited to, the physical security and integrity of spaces, the badging of personnel and personnel access control,

physical security orientations and briefings, compliance with Navy security regulations, when housed on Navy

property.

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.

5252.211-9502 GOVERNMENT INSTALLATION WORK SCHEDULE (OCT 2005)

HOURS OF OPERATION AND HOLIDAY SCHEDULE

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 102 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	--------------------	-------

NAVAL SURFACE WARFARE CENTER, CORONA DIVISION - SEAL BEACH
DETACHMENT,

1. The policy of this station is to schedule periods of reduced operations or shutdown during holiday periods.

Deliveries will not be accepted on Saturdays, Sundays or Holidays except as specifically requested by the Naval Sea

Systems Command. All goods or services attempted to be delivered on a Saturday, Sunday or Holiday without

specific instructions from the Ordering Officer or his duly appointed representative will be returned to the contractor

at his expense with no cost or liability to the U.S. Government.

2 . The scheduled holidays for NAVAL SURFACE WARFARE CENTER CORONA DIVISION- SEAL BEACH DETACHMENT are:

The Holidays applicable to this contract are:

New Year's Day, 1 January

Martin Luther King's Birthday, Third Monday in January

President's Birthday, Third Monday in February

Memorial Day, Last Monday in May

Independence Day, 4 July

Labor Day, First Monday in September

Columbus Day, Second Monday in October

Veteran's Day, 11 November

Thanksgiving Day, Fourth Thursday in November

Christmas Day, 25 December

*** If the actual date falls on a Saturday, the holiday will be observed the preceding Friday.**

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 103 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	--------------------	-------

If the holiday falls on a Sunday, the observance shall be on the following Monday.

PASSES AND BADGES:

All contractor employees shall obtain the required employee passes. The Government will issue badges without

charge. When an employee leaves the contractor's service, the employee's Government pass and badge shall be

returned within 10 days. The contractor personnel shall carry company employment identification with them at all

times. Subcontractor employees must register with Security. They will be issued a temporary Government badge and

must be escorted by a contractor employee with a permanent badge at all times.

TECHNICAL INSTRUCTIONS

(a) Performance of the work hereunder will be subject to written technical instructions signed by the Task Order

Manager specified in Section G of this task order. As used herein, technical instructions are defined to include the

following:

(1) Directions to the Contractor which suggest pursuit of certain lines of inquiry, shift work emphasis, fill in details

or otherwise serve to accomplish the contractual statement of work.

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

of work description.

(b) Technical instructions must be within the general scope of work stated in the task order. Technical instructions

may not be used to: (1) assign additional work under the task order; (2) direct a change as defined in the "CHANGES" clause of the basic contract; (3) increase or decrease the task order price or estimated task order amount (including fee), as applicable, the level of effort, or the time required

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 104 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	--------------------	-------

for task order performance; or (4) change any of the terms, conditions or specifications of the task order.

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the task order or

is inconsistent with this requirement, the Contractor shall notify the Ordering Officer in writing within ten (10)

working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contractor is notified by the Ordering Officer that the technical instruction is within the scope of this task order.

(d) Nothing in the foregoing paragraph shall be construed to excuse the Contractor from performing that portion of

the contractual work statement which is not affected by the disputed technical instruction.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 105 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	--------------------	-------

SECTION I CONTRACT CLAUSES

All the provisions of Section I clauses in accordance with Basic SeaPort-e MAC Contract for Cost Plus Fixed Fee apply to this task order plus the following.

52.204-7 Central Contractor Registration (Oct 2003)

52.216-8 Fixed Fee (Mar 1997)

52.222-4 Contract Work Hours and Safety Standards Act - Overtime Compensation (SEP 2000)

52.222-41 Service Contract Act (1965)

52.223-6 Drug Free Workplace (MAY 2001)

52.228-7 Insurance - Liability to Third Persons (MAR 1996)

52.232-20 Limitation of Cost (Apr 1984)

52.232-22 Limitation of Funds (Apr 1984)

252-223-7004 Drug Free Work Force (SEP 1988)

252.231-7000 Supplemental Cost Principles (DEC 1991)

52.223-5 Pollution Prevention and Right-To-Know Information (AUG 2003)

52.223-10 Waste Reduction Program (Aug 2000)

52.237-02 Protection of Government Buildings, Equipment, and Vegetation (Apr 1984)

52.245-4 Government Furnished Property (JUN 2003)

252.223-7006 Prohibition on Storage and Disposal of Toxic and Hazardous Materials (Apr 1993)

252.204-7005 Oral Attestation of Security Responsibility (AUG 1999)

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

252.245-7001 Report of Government Property (MAY 1994)

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

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of labor (29 CFR Part 4), this clause identifies the classes of service employee expected to be employed under the contract and

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 106 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	--------------------	-------

states the wages and fringe benefits payment to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

The following statement is for INFORMATION ONLY: IT IS NOT A WAGE DETERMINATION.

Employee Class	Monetary Wage
Shipping/Receiving Clerk	\$13.96
Material Expediter	\$20.67
Electronics Technician Maintenance I	\$21.99
Electronics Technician Maintenance II	\$24.20
Metrology Technician I	\$27.27
Metrology Technician II	\$28.78
Truckdriver Medium	\$19.10

52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 30 days prior to the expiration of the contract.

(End of clause)

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

(a) The Government may extend the term of this contract by written notice to the Contractor within 30; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 before the contract expires. The preliminary notice does not commit the Government to an extension.

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

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 60 months.

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 107 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	--------------------	-------

(End of clause)

CONTRACT NO. N00178-04-D-4001	DELIVERY ORDER NO. NW03	AMENDMENT/MODIFICATION NO. 46	PAGE 108 of 108	DRAFT
----------------------------------	----------------------------	----------------------------------	--------------------	-------

SECTION J LIST OF ATTACHMENTS

Attachment 1 - Quality Assurance Surveillance Plan

Attachment 2 - Wage Determination