

**DELIVERY ORDER**

**FINAL**

1. CONTRACT NO. N00178-04-D-4141	2. DELIVERY ORDER NO. 000225	3. EFFECTIVE DATE ORIG 05/23/2005 MOD 04/20/2007	4. PURCHASE REQUEST NO. N00174-07-MR-58448
-------------------------------------	---------------------------------	--	---

5. ISSUED BY NSWC, INDIAN HEAD DIVISION Donna M Chaney C11A 4072 North Jackson Road, Suite 132 Indian Head, MD 20640-5115 donna.chaney@navy.mil 301-744-6656 Ext.	CODE N00174	6. ADMINISTERED BY DCMA ORLANDO 3555 MAGUIRE BLVD. ORLANDO, FL 32803-3726	CODE S1002A
--	-------------	--	-------------

7. CONTRACTOR Coalescent Technologies Corporation 731 N. Garland Avenue Orlando, FL 32801-1002	CODE 1CED4	FACILITY	8. DELIVERY DATE See Section F
			9. CLOSING DATE/TIME
			SET ASIDE TYPE
			10. MAIL INVOICES TO See Section G

11. SHIP TO See Section D	12. PAYMENT WILL BE MADE BY DFAS Columbus Center, South Entitlement Operations P.O. Box 182264 Columbus, OH 43213	CODE HQ0338
------------------------------	--	-------------

13. TYPE OF ORDER	D	X	This delivery order/call is issued on another Government agency or in accordance with and subject to terms and conditions of above-numbered contract.
-------------------	---	---	---

ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.

Coalescent Technologies Corporation

Wendy Sanford,  
Manager of Contracts

NAME OF CONTRACTOR

SIGNATURE

TYPED NAME AND TITLE

DATE SIGNED

14. ACCOUNTING AND APPROPRIATION DATA  
See Section G

15. ITEM NO.	16. SCHEDULE OF SUPPLIES/SERVICES	17. QUANTITY ORDERED/ACCEPTED*	18. UNIT	19. UNIT PRICE	20. AMOUNT
See the Following Pages					

*If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.	21. UNITED STATES OF AMERICA By: Patricia J. Downey	04/20/2007	22. TOTAL \$36,694,594.00
			CONTRACTING/ORDERING OFFICER

SECTION	DESCRIPTION	SECTION	DESCRIPTION
B	SUPPLIES OR SERVICES AND PRICES/COSTS	H	SPECIAL CONTRACT REQUIREMENTS
C	DESCRIPTION/SPECS/WORK STATEMENT	I	CONTRACT CLAUSES
D	PACKAGING AND MARKING	J	LIST OF ATTACHMENTS
E	INSPECTION AND ACCEPTANCE		
F	DELIVERIES OR PERFORMANCE		
G	CONTRACT ADMINISTRATION DATA		

The purpose of this modification is to make a correction to the line accounting for Modification 17.

1. Reference Modification 17, page 41 of 45 the line of accounting for ACRN HZ (SLIN 000190) is corrected to read as follows:

HZ 5763600 296 ETLS 662617 2KF011 592BL 65864F 503000 F03000 FSR:048435 PSR:811484  
DSR:648731.

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

The total value of the task order remains unchanged. The total amount of funds obligated to the task is hereby increased by \$0.00 from \$36694953.00 to \$36694953.00.

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

0001 \$23,245,707.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
000101	INCREMENTAL FUNDING ONLY (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000102	INCREMENTAL FUNDING (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000103	INCREMENTAL FUNDING FOR OPTION CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000104	INCREMENTAL FUNDING FOR OPTION 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000105	INCREMENTAL FUNDING FOR OPTION CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000106	INCREMENTAL FUNDING FOR OPTION CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000107	INCREMENTAL FUNDING FOR OPTION CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000108	INCREMENTAL FUNDING FOR OPTION CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000109	INCREMENTAL FUNDING FOR OPTION CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000110	INCREMENTAL FUNDING FOR OPTION CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000111	INCREMENTAL FUNDING FOR OPTION CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000112	INCREMENTAL FUNDING FOR OPTION CLIN		1.0 Lot	\$0.00	\$0.00	\$0.00

0001BA (OTHER)

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
000113	INCREMENTAL FUNDING FOR OPTION CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000114	INCREMENTAL FUNDING FOR OPTION CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000115	Incremental funding for Option Clin 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000116	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000117	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000118	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000119	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000120	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000121	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000122	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000123	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000124	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000125	INCREMENTAL		1.0 Lot	\$0.00	\$0.00	\$0.00

FUNDNG FOR OPTION  
CLIN 0001CA  
(OTHER)

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
000126	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000127	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000128	INCREMTAL FUDNING FOR CLIN 0001AC (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000129	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000130	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000131	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000132	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000133	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000134	INCREMNETAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000135	INCREMNETAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000136	INCREMENTAL FUNDING FOR OPTIO CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000137	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00

000138	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000139	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000140	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000141	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000142	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000143	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000144	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000145	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000146	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000147	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000148	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000149	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000150	INCREMENTAL FUNDING FOR OPTIO CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF

000151	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (WPN)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000152	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000153	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000154	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000155	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000156	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000157	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000158	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000159	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000160	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (WPN)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000161	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000162	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00
Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
000163	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00	\$0.00	\$0.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
000164	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000165	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000166	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000167	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000168	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000169	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000170	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000171	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000172	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000173	INCREMENTAL FUNDING FOR OPTION CLILN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000174	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (WPN)		1.0 Lot	\$0.00	\$0.00	\$0.00
000175	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000176	INCREMENTAL FUNDING FOR		1.0 Lot	\$0.00	\$0.00	\$0.00

OPTION CLIN  
0001CA (OTHER)

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
000177	INCREMENTAL FUNDING FOR CLIN 0001 (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000178	Incremental Funding for Option CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000179	Incremental funding for Option CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000180	Incremental funding for option Clin 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000181	Incremental funding for Clin 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000182	Incremental funding for CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000183	Incremental funding for CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000184	Incremental funding for CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000185	Incremental funding for CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000186	Incremental funding for CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000187	Incremental funding for CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000188	Incremental funding for CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000189	Incremental funding for CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00
000190	Incremental funding for CLIN		1.0 Lot	\$0.00	\$0.00	\$0.00

0001CA (OTHER)

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
000191	Incremental funding for CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
000192	Incremental funding for CLIN 0001BA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
000193	Incremental funding for CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
000194	Incremental funding for CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
000195	Incremental funding for CLIN 0001CA (OTHER)		1.0 Lot	\$0.00	\$0.00	\$0.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
0001AA	Development and Support Services for Virtual Training Systems (OTHER)		1.0 Lot	\$4,084,701.00	\$245,082.00	\$4,329,783.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
0001BA	Development and Support Services for Virtual Training Systems (TBD)		1.0 Lot	\$4,236,951.00	\$254,217.00	\$4,491,168.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
0001CA	Development and Support Services for Virtual Training Systems (TBD)		1.0 Lot	\$13,608,260.00	\$816,496.00	\$14,424,756.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
0001DA	Development and Support Services for Virtual Training Systems (TBD) Option		1.0 Lot	\$0.00	\$0.00	\$0.00

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
0001EA	Development and Support Services for Virtual Training Systems (TBD) Option		1.0 Lot	\$0.00	\$0.00	\$0.00

For ODC Items:

Item	Supplies/Services	Qty	Unit	Est. Cost
0003				\$13,448,887.00
000301	INCREMENTAL FUNDING ONLY (OTHER)		1.0 Lot	\$0.00
000302	INCREMENTAL FUNDING ONLY (OTHER)		1.0 Lot	\$0.00
000303	INCREMENTAL FUNDING ONLY		1.0 Lot	\$0.00

(OTHER)			
000304 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000305 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000306 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000307 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000308 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000309 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000310 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000311 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000312 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000313 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000314 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000315 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000316 Incremental Funding Only (OTHER)	1.0 Lot	\$0.00	
000317 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000318 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000319 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000320 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000321 INCREMENTAL FUNDING ONLY (OTHER)	1.0 Lot	\$0.00	
000322 INCREMENTAL FUNDING FOR OPTION CLIN 0003BA (OTHER)	1.0 Lot	\$0.00	
000323 INCREMENTAL FUNDING FOR OPTION CLIN 0003BA (OTHER)	1.0 Lot	\$0.00	
000324 INCREMENTAL FUNDING FOR OPTION CLIN 0003BA (OTHER)	1.0 Lot	\$0.00	
000325 INCREMENTAL FUNDING FOR OPTION CLIN 0003BA (OTHER)	1.0 Lot	\$0.00	
000326 INCREMENTAL FUNDING FOR OPTION CLIN 0003BA (OTHER)	1.0 Lot	\$0.00	
000327 INCREMENTAL FUNDING FOR OPTION CLIN	1.0 Lot	\$0.00	

000328	0003BA (OTHER) INCREMENTAL FUNDING FOR OPTION CLIN 0003BA (OTHER)	1.0 Lot	\$0.00
000329	INCREMENTAL FUNDING FOR OPTION CLIN 0003BA (OTHER)	1.0 Lot	\$0.00
000330	INCREMENTAL FUNDING FOR OPTION CLIN 0003BA (OTHER)	1.0 Lot	\$0.00
000331	INCREMENTAL FUNDING FOR OPTION CLIN 0003BA (OTHER)	1.0 Lot	\$0.00
000332	INCAREMENTAL FUNDING FOR OPTION CLIN 0003BA (OTHER)	1.0 Lot	\$0.00
000333	INCREMENTAL FUNDING FOR CLIN 0003BA OPTION (ODC's) (OTHER)	1.0 Lot	\$0.00
000334	INCREMENTAL FUNDING FOR CLIN 0003BA OPTION (ODC's) (OTHER)	1.0 Lot	\$0.00
000335	INCREMENTAL FUNDING FOR CLIN 0003BA OPTION (ODC's) (OTHER)	1.0 Lot	\$0.00
000336	INCREMENTAL FUNDING FOR CLIN 0003BA OPTION (ODC's) (OTHER)	1.0 Lot	\$0.00
000337	INCREMENTAL FUNDING FOR CLIN 0003BA OPTION (ODC's) (OTHER)	1.0 Lot	\$0.00
000338	INCREMENTAL FUNDING FOR CLIN 0003BA OPTION (ODC's) (OTHER)	1.0 Lot	\$0.00
000339	INCREMENTAL FUNDING FOR CLIN 0003BA OPTION (ODC's) (OTHER)	1.0 Lot	\$0.00
000340	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000341	INCREMENTAL FUNDING FOR OPTION CLIN 0001CA (OTHER)	1.0 Lot	\$0.00
000342	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000343	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000344	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000345	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000346	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000347	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (WPN)	1.0 Lot	\$0.00

000348	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000349	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000350	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000351	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000352	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000353	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000354	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000355	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000356	INCREMENTAL FUNDING FOR OPTIN CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000357	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000358	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000359	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000360	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000361	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000362	INCREMNETAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000363	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000364	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000365	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000366	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000367	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000368	INCREMENTAL FUNDING FOR	1.0 Lot	\$0.00

	OPTION CLIN 0003CA (OTHER)		
000369	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000370	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000371	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000372	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000373	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000374	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000375	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000376	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000377	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000378	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000379	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000380	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000381	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000382	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000383	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000384	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000385	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000386	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000387	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000388	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00

000389	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000390	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000391	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000392	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000393	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000394	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000395	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (WPN)	1.0 Lot	\$0.00
000396	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000397	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000398	Incremental funding for OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000399	INCREMENTAL FUNDING FOR OPTION CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
0003AA	Development and Support Services for Virtual Training Systems NTE \$2,685,736.71 (TBD)	1.0 Lot	\$2,685,737.00
0003BA	Development and Support Services for Virtual Training Systems, NTE 2,687,959.17 (TBD)	1.0 Lot	\$2,687,959.00
0003CA	Development and Support Services for Virtual Training Systems, NTE2,689,869.58 (TBD)	1.0 Lot	\$8,075,191.00
0003DA	Development and Support Services for Virtual Training Systems, NTE \$2,691,429.26 (TBD) Option	1.0 Lot	\$0.00
0003EA	Development and Support Services for Virtual Training Systems, NTE \$2,693,892.27 (TBD) Option	1.0 Lot	\$0.00

For ODC Items:

Item	Supplies/Services Qty	Unit	Est. Cost
0006			\$0.00

000601	Incremental funding for Option CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000602	Incremental funding for Option Clin 0003CA (OTHER)	1.0 Lot	\$0.00
000603	Incremental funding for Option CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000604	Incremental funding for Option CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000605	Incremental funding for Option CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000606	Incremental funding for Option CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000607	Incremental funding for Option CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000608	Incremental funding for Option CLLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000609	Incremental funding for Option CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
000610	Incremental funding for CLIN 0006 (OTHER)	1.0 Lot	\$0.00
000611	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000612	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000613	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000614	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000615	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000616	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000617	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000618	Incremental Funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000619	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000620	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000621	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000622	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000623	Incremental funding for Clin 0006 (OTHER)	1.0 Lot	\$0.00
000624	Incremental	1.0 Lot	\$0.00

	funding for Clin 0006 (OTHER)		
000625	Incremental funding for CLIN 0006 (OTHER)	1.0 Lot	\$0.00
000626	Incremental funding for CLIN 0006 (OTHER)	1.0 Lot	\$0.00
000627	Incremental funding for CLIN 0006 (OTHER)	1.0 Lot	\$0.00
000628	Incremental funding for CLIN 0006 (OTHER)	1.0 Lot	\$0.00
000629	Incremental funding for CLIN 0006 (OTHER)	1.0 Lot	\$0.00
000630	Incremental funding for CLIN 0006 (OTHER)	1.0 Lot	\$0.00
000631	Incremental funding for CLIN 0006 (OTHER)	1.0 Lot	\$0.00
000632	Incremental funding for CLIN 0003BA (OTHER)	1.0 Lot	\$0.00
000633	Incremental funding for CLIN 0003AA (OTHER)	1.0 Lot	\$0.00
000634	Incremental funding for CLIN 0006 (OTHER)	1.0 Lot	\$0.00
000635	Incremental funding for CLIN 0006 (OTHER)	1.0 Lot	\$0.00
000636	Incremental funding for CLIN 0003AA (OTHER)	1.0 Lot	\$0.00
000637	Incremental funding for CLIN 0003AA (OTHER)	1.0 Lot	\$0.00
000638	Incremental funding for CLIN 0003BA (OTHER)	1.0 Lot	\$0.00
000639	Incremental funding for CLIN 0003BA (OTHER)	1.0 Lot	\$0.00
000640	Incremental funding for CLIN 0003CA (OTHER)	1.0 Lot	\$0.00
	\$0.00		

**TASK ORDER MANAGER (TOM)**

(a) The Task Order Manager for this task order is:

Name: Joe McClure Mailing Address: 101 Strauss Ave

Code: 138A Telephone No.(301) 744-4628 x276

(b) The Alternate TOM for this contract is:

Name: Mailing Address:

Code: Telephone No.

(c) The TOM will act as the Contracting Officer's representative for technical matters, providing technical direction and discussion, as necessary, with respect to the specification or statement of work, and monitoring the progress and quality of contractor performance. The TOM 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 task order.

(d) When, in the opinion of the contractor, the TOM requests effort outside the existing scope of the 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 task order, until the ordering officer has issued a modification to the task order; or until the issue has been otherwise resolved.

(e) In the event that the TOM named above is absent due to leave, illness or official business, all responsibility and functions assigned to the TOM will be the responsibility of the alternate TOM.

**SUBMISSION OF INVOICES (COST-REIMBURSEMENT, TIME-AND-MATERIALS, LABOR-HOUR, OR FIXED PRICE INCENTIVE) (JUL 1992)**

(a) "Invoice" as used in this clause includes contractor requests for interim

payments using public vouchers (SF 1034) but does not include contractor requests for progress payments under fixed price incentive contracts.

(b) The Contractor shall submit invoices and any necessary supporting documentation, in an original and copies, to the contract auditor\* at the following address:

---

---

---

unless delivery orders are applicable, in which case invoices will be segregated by individual order and submitted to the address specified in the order. In addition, an information copy shall be submitted to the TOM and NAVSEA INDIAN HEAD, Comptroller Code 021. Following verification, the contract auditor\* will forward the invoice to the designated payment office for payment in the amount determined to be owing, in accordance with the applicable payment (and fee) clause(s) of this contract.

(c) Invoices requesting interim payments shall be submitted no more than once every two weeks, unless another time period is specified in the Payments clause of this contract. For indefinite delivery type contracts, interim payment invoices shall be submitted no more than once every two weeks for each delivery order. There shall be a lapse of no more than calendar days between performance and submission of an interim payment invoice..

(d) In addition to the information identified in the Prompt Payment clause herein, each invoice shall contain the following information, as applicable:

- (1) Contract line item number (CLIN)
- (2) Subline item number (SLIN)
- (3) Accounting Classification Reference Number (ACRN)
- (4) Payment terms
- (5) Procuring activity
- (6) Date supplies provided or services performed
- (7) Costs incurred and allowable under the contract
- (8) Vessel (e.g., ship, submarine or other craft) or system for which supply/service is provided

(e) A DD Form 250, "Material Inspection and Receiving Report",

is required with each invoice submittal.

XX is required only with the final invoice.

is not required.

(f) A Certificate of Performance

shall be provided with each invoice submittal.

XX is not required.

(g) The Contractor's final invoice shall be identified as such, and shall list all other invoices (if any) previously tendered under this contract.

(h) Costs of performance shall be segregated, accumulated and invoiced to the appropriate ACRN categories to the extent possible. When such segregation of costs by ACRN is not possible for invoices submitted with CLINS/SLINS with more than one ACRN, an allocation ratio shall be established in the same ratio as the obligations cited in the accounting data so that costs are allocated on a proportional basis.

## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### PERFORMANCE BASED

### DEVELOPMENT AND SUPPORT SERVICES

for

### VIRTUAL TRAINING SYSTEMS

#### 1.0 GENERAL

##### 1.1 Introduction

The Indian Head Division, Naval Surface Warfare Center (IHD/NSWC) requires assistance in the development and support of virtual training systems to support various training needs of Joint and Service program offices, as well as other Federal Departments and Agencies. IHD/NSWC's customers have requirements for total quality management of training requirement documentation, acquisition, content development, courseware development, system manufacturing and/or development, and life cycle support for training systems.

Continuous visual database and image generation technology innovations have enabled rapid enhancements in Commercial Off The Shelf (COTS), Personal Computer (PC)- based synthetic training systems. A goal of this program is to leverage from these new technologies to develop COTS deployable training systems and Distance Learning (DL) centers. The intent is to provide warfighters with robust, virtual mission rehearsal and training systems. These systems must have a comprehensive mission editor, the ability to train and rehearse combat convoy and small unit operations, ability to vary environmental and terrain conditions, photo-realistic portrayal of weapon systems and vehicles, and After Action Reporting (AAR) capability. This generation of highly deployable and highly capable pc-based synthetic environment training systems will significantly improve the quality of training and thus the readiness of Joint forces through initial and sustainment training.

##### 1.2 Scope

The scope of this task order is for the contractor to provide system engineering support, integration engineering support, content development, courseware development, training support, life cycle support, and documentation for synthetic pc-based training systems. General areas of work include:

- Integration engineering services for the Synthetic Environment and Data Representation and Interchange Specification (SEDRIS) that supports the standardization of visual databases for visual image generation in synthetic simulation and training.
- Overarching engineering support for the design, development, testing, and fielding of Joint synthetic training systems.
- Development and delivery of enhancements and add-on packages to Joint small unit cognitive skills pc-based synthetic training systems for additional functionality, including mission rehearsal and force protection operations support.
- Development of new interchangeable training models and simulation scenarios for joint synthetic training systems.
- Documentation development, equipment modifications, and installation services to provide training support to existing simulation labs and schools.
- Integration engineering and engineering management support for Automated Electronic Classrooms (AECs), Distance Learning (DL) labs and deployable DL equipment for joint synthetic training.
- Programmatic and Acquisition Management support to Government personnel and programs to assist in the development of management plans and strategies, milestone planning and tracking, evaluations of program schedules, and deliverable tracking.
- The development and delivery of training and technical support for the Joint Capabilities Integration and Development System (JCIDS) process.

#### 2.0 APPLICABLE DOCUMENTS/REFERENCES

Unless otherwise specified, the following document listed forms a part of the Statement of Work and is to be used for general guidelines only.

· DON M&S Verification, Validation and Accreditation Implementation Handbook (April 2001)

### 3.0 REQUIREMENTS

#### 3.1 Synthetic Environment Data Representation and Interchange Specification (SEDRIS) Support

The contractor shall provide the Government with systems engineering, modeling and technical documentation support for the continued development and enhancements to the Joint Synthetic Environment Data Representation and Interchange Specification (SEDRIS) program for all training systems with visual database representations. The contractor's support shall include:

3.1.1 The contractor shall provide the Government with scientific and systems engineering support at all SEDRIS conferences, all SEDRIS engineering meetings and teleconferences that are scheduled by the Government. This shall be expert support by experienced SEDRIS engineers, which have a detailed understanding of the current synthetic training environmental representation technologies, environmental coding specifications, and SEDRIS Transmittal Format (STF) for modeling and simulation applications. Technical reports shall be provided to the Government as required.

3.1.2 The contractor shall make refinements to the 3-D sample model and supporting materials, generate specific sample data sets showing other field specific data representation model (DRM) areas, and continue the development of the plug-in to allow for componentized transmittals and a more flexible interface. The contractor shall assist in the Environmental Representation Technology Area in coordinating an acceptable process for environmental representations in models and simulations.

3.1.3 The contractor shall provide training system engineering support for the editing of the SEDRIS Multi-part Standard; provide engineering support for the Language Binding Standards, and the environmental data coding specification (EDCS) standards. The contractor shall comment to the standards and attend International Standards Organization / International Electro-technical Commission (ISO/IEC) meetings; write assigned sections of the DRM and Interface Specification (API) standards, attend reviews, and write assigned sections to the SEDRIS Technology Standardization documents.

3.1.4 The contractor shall assist the Government in developing the necessary metadata record and access methodologies to maximize the use of metadata representation within the scope of the proposed Integrated Natural Environment Authoritative Representation Program for simulation system visual database compatibility.

#### 3.2 Scientific, System Engineering and Technical Support for Synthetic Training Environments

The contractor shall provide the Government with scientific, system engineering and technical support for the modification and enhancement of joint synthetic training systems. This support shall be required to support the objectives of individual Joint, Service, and Agency program offices. Efforts shall consist of systems engineering and technical support services such as requirements and functional analysis, system design and system evaluation for the purpose of transforming system needs into a system of preferred system configurations and their related performance parameters. These efforts comprise a top-down, iterative systems engineering process that may be required during any phase of the system's life cycle. Engineering and development support will include system modifications, prototype and evaluation systems, the development of new systems, applied research, analysis of legacy systems, and the modification and modernization of existing military systems. Typical system engineering subtasks to support the development and modification of a commercial or military hardware/software system shall include:

3.2.1 Functional Requirements Decomposition: The contractor shall utilize the system engineering process to decompose functional requirements during the analysis phase.

3.2.2 Preliminary Design: The contractor shall use the approved system requirements and functionally allocate each system requirement to appropriate hardware and software solutions. Alternate solutions shall be identified and evaluated.

3.2.3 Architecture Development: Develop architectural documents that consist of process narrative, process flow maps, information exchange requirements (IERs) matrices, and stacked lists of source and receiver nodes.

3.2.4 Supportability Planning: Provide Life Cycle Cost and Supportability Analysis, as well as a plan for

maintenance and sparing.

### 3.3 Enhancements and Add-ons to Synthetic Training Systems

The contractor shall provide the Government with modifications and enhancements to pc-based small unit cognitive skills training systems to enhance Joint training effectiveness. This support shall include:

3.3.1 Development of models, missions, scenarios, and scripts to focus the training audience on mission planning and rehearsal actions.

3.3.2 Develop an enhanced force protection capability that will encompass rear-area security operations, convoy operations, port security, harbor security, airport security, naval at-sea force protection activities, and prisoner/refugee security operations.

3.3.3 Modifications and enhancements to the After Action Review (AAR) capability to facilitate dynamic 2D and 3D, and audio, recording and playback of missions immediately upon their conclusion.

3.3.4 Incorporating Distributed Interactive Simulation (DIS) / High Level Architecture compliance into the training systems.

### 3.4 Development of New Interchangeable Training Models and New Simulation Scenarios

The contractor shall provide the Government with systems engineering and modeling support for the development of interchangeable visual training models and simulation scenarios for joint synthetic training systems. This support shall include:

3.4.1 Design and develop synthetic terrains, models, and animations. The contractor shall develop synthetic wire-frame 3D models, the appropriate equations of motion, and at least seven (7) levels of representation (detail) for vehicles, weapons, and specific avatars as specified by the Government in the design reviews. These models shall be complete, error-free in their 3D visual representation, and be completely compatible with the common synthetic training environment.

3.4.2 Design, develop and deliver simulation scenarios. The contractor shall develop simulation scenarios and add-on packages for Joint sponsors. This content development shall consist of the following:

- Development of new scenarios using existing terrain models that focus on the dismounting of traditionally mounted troops and the continuation of the training mission. Scenarios will be developed in coordination with military Subject Matter Experts (SMEs).
- Development of scenarios focused on Force Protection, Rear Area Security, and Replenishment Operations. Scenarios will be designed to use geo-specific terrain databases and generic terrain models. Cultural features and non-combatants shall also be modeled and their behaviors simulated. Scenarios will be developed in association with military SMEs.
- Develop a specific scenario to be used for the visual identification (ID) of ground and air vehicles. Scenario will use existing terrain and 3D models of vehicles already developed. The instructor may edit which models are shown within the recognition scenario.

3.4.3 Within the Virtual Battlefield System training device, design and develop additional synthetic simulation features as required by Joint sponsors. These may include new terrains and cultural features, models and animations, missions and scenarios, and additional mechanisms to capture training results and feedback.

### 3.5 Training Support for Simulation Labs/ Schools

The contractor shall provide the Government with documentation development, equipment modifications, and installation services to provide training support to simulation labs and schools. This support shall include:

3.5.1 The contractor shall install new synthetic training system software as developed and required at existing Government simulation labs. The contractor shall ensure that software is updated to the current version and that all student and instructor stations are operating properly.

3.5.2 The contractor shall develop instructional courseware, as required, with material specialized to train the instructors on mission operation, modification of current training scenarios, development of new training scenarios, and advanced concepts in training lab operation.

3.5.3 The contractor shall perform synthetic training system installations on ships, new simulation labs and

individual locations as specified by the Government. Specific locations will be determined by the Government during formal design reviews, and approved for contractor installations.

3.5.4 The contractor shall develop training guides for use, as required, as read-ahead packages for personnel / units using Simulation Labs (SIMLABS) for training events. Subject guides will cover all current software packages available for use in training in the SIMLABS. The guide will present an overview of the Labs, operating procedures, software available, and the various scenarios available within each piece of software along with the associated Tactics, Techniques, & Procedures (TTP) tasks, conditions, and standards.

### 3.6 Distance Learning (DL) Planning, Execution, and Assessment

The contractor shall provide the Government with systems engineering, integration engineering and engineering management support to plan and execute joint synthetic training in Automated Electronic Classrooms (AECs), Distance Learning (DL) platforms, and deployable DL systems. This support shall include:

3.6.1 Develop final concepts of operation (CONOPs) plan with updates on the synthetic training project implementation, capabilities and responsibilities of each participant to include the effected operating forces, the technical process to be used for the development, delivery and disposition of training system hardware and software. The plan shall be forwarded to the Government for review and subsequent approval. The contractor shall maintain the document, issue change pages, and post revisions on the synthetic training system web site.

3.6.2 Develop training scenarios for Government sponsored DL applications. This shall include the development of DL Roadmaps, Technology Transition plans and full equipment disposition.

3.6.3 Develop and facilitate a Test and Evaluation Plan (TEP). The TEP will articulate synthetic training system project requirements and objectives, outline test scenarios for each DL application and DL training activity, state measures of effectiveness (MOE), measures of suitability (MOS), data collection technique, data analysis, and reporting. The plan shall be presented to the Government for review and approval.

3.6.4 Develop and facilitate government and contracted military and technical SMEs for scenario development, system implementation and assessment of synthetic training system in deployable and static AECs.

### 3.7 Programmatic and Acquisition Support

The contractor shall provide programmatic and acquisition support to Government personnel and programs. This support shall include:

3.7.1 Assist in the development of management plans and strategies, milestone planning and tracking, preparation of technical briefing materials in both hard copy and soft copy format, evaluations of program schedules, and deliverable tracking to include the planning, and/or reviewing of program data deliverables. The contractor may be required to organize, attend or host, and facilitate program meetings/IPT discussions as directed by the Government. The contractor shall assist in preparing and coordinating the agenda to key meetings, prepare presentation materials, and draft the minutes and action items for appropriate action. The Government will conduct reviews of the activities, provide technical direction, and approval of all major activities undertaken by the contractor.

3.7.2 Assist in developing or reviewing acquisition strategies; acquisition concept development; acquisition documentation; acquisition design, development, test or production documentation; acquisition budgetary or financial information. Assist in developing the strengths and weaknesses of various acquisition strategies and acquisition concepts, as well as the development of and/or reviewing request for proposal and program execution documents as directed.

3.7.3 Provide updates to the Government on changes in Requirements and Acquisition policy associated documentation required for major program milestones.

3.7.4 Provide acquisition support in coordinating multiple efforts across various branches of service, various program offices, supporting the acquisition IPT in formulating milestones, schedules, top-level system requirements, and combined acquisition strategy.

3.7.5 Assist with defining, developing, analyzing and monitoring program financial data such as reconciliation of Cost Performance Reports (CPRs) and Cost Schedule Status Reports (CSSRs).

3.7.6 Establish reliable and effective methods of communications for coordinating PM support via E mail,

high-speed data transfer, contractor-developed secure project web sites, 30 Hz Video Teleconferencing (VTC), voice, and fax.

3.7.7 Provide technical assistance in the development and operation of an internet-based collaborative work environment providing access to members of the IPT.

3.7.8 Provide issue resolution assistance between program management, requirements, oversight, test and evaluation, policy agencies, as well as contractors, as directed by the Government. This will include liaison with designated agencies, conducting research, and providing recommendations.

### 3.8 Joint Capabilities Integration and Development System (JCIDS) Process Training and Support

The contractor shall provide expert support in the Government's budgetary and requirements development process for Joint weapon system and subsystem acquisition. This shall include the development and delivery of customized training and technical support for the JCIDS process.

3.8.1 The contractor shall customize Joint Staff Instruction 3710.01C / JCIDS curriculum and courseware, and develop and/or modernize the associated computer-based and web-based training for specified JCIDS requirements and acquisition courses.

3.8.2 The contractor shall prepare and deliver beginner, intermediate, advanced, executive overview, and refresher courses for JCIDS, as well as on-call phone support with interactive courseware and Web-based courseware after the courses are delivered.

3.8.3 The contractor shall provide JCIDS support in the development of JCIDS products, such as: ICD, CDD, CPD documents, concepts, analyses, and assessments.

## 4.0 REPORTING REQUIREMENTS AND DELIVERABLES

4.1 The contractor shall submit monthly status reports. These reports shall include the following elements:

§ Contractor's name and address

§ Contractor number

§ Date of report

§ Period covered by report

§ Man hours expended by discipline for the reporting period, and cumulatively during the task order

§ Cost curves portraying actual/projected conditions through the task order

§ Cost incurred for the reporting period and total contractual expenditures as of report date

§ Description of progress made during period reported, including problem areas encountered, recommendations, if any for subsequent solution beyond the scope of this task order;

§ Trips and significant results; and

§ Plans for activities during the following period

4.2 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 contract. 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 ISO guidelines / standards and will include, but not be limited to:

- Technical reports, instructional/training documentation, courseware, 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.
- Conference agenda, conference minutes, and presentation materials
- Purchase descriptions, proposals, equipment illustrations, program planning, support, and budget documentation and funding plans

#### 5.0 GOVERNMENT FURNISHED EQUIPMENT (GFE)/ GOVERNMENT INFORMATION

The Government shall furnish the contractor with operational mission engineering data and Subject Matter Experts (SMEs) as required for the development of tactical synthetic warfare models and missions. The Government shall provide the use of the Government simulation labs during the period of installation of modified and updated software.

#### 6.0 SECURITY

A SECRET security clearance is required at the time of contract award. All personnel proposed for this effort must be eligible for a SECRET clearance.

#### 7.0 TRAVEL

The contractor may be required to travel in performance of this task order. Specific travel requirements will be negotiated as required. Costs associated with travel and lodging shall be reimbursed in accordance with the Federal Joint Travel Regulations (JTR).

#### 8.0 DISCLAIMER STATEMENT

Any reports resulting from this contract shall contain the following disclaimer statement on the cover of such reports:

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

CONTRACT NO. N00178-04-D-4141	DELIVERY ORDER NO. 000225	PAGE 24 of 43
----------------------------------	------------------------------	------------------

## SECTION D PACKAGING AND MARKING

SEE THE BASIC CONTRACT

## SECTION E INSPECTION AND ACCEPTANCE

SEE THE BASIC CONTRACT

CLAUSE HQ E-1-0004 INSPECTION AND ACCEPTANCE LANGUAGE FOR F.O.B. ORIGIN  
(NAVSEA)

IS HEREBY INCORPORATED AND MADE A PART OF THIS TASK ORDER.

Item(s) 0001, (0001AA, 0001AB, 0001AC, 0001AD and 0001AE) Inspection and acceptance shall be made at source by a representative of the cognizant contract administration office.

## SECTION F DELIVERIES OR PERFORMANCE

The basic effort to be performed under this contract, shall be completed within a period of (12) months from the base year, with four (1) one year options to be exercised if deemed in the best interest of the government.

## SECTION G CONTRACT ADMINISTRATION DATA

### Accounting Data

SLINID	PR Number	Amount
0001AA	13138 /51363236 MIPR5D	1054000.00
LLA :		
AA	2152065 18-1004 0000 115G22.00 MI 2515 W8AYAA WCLS EMAJ49 S04376	
MOD 1		
000101	1313851363236	1054000.00
LLA :		
AA	2152065 18-1004 0000 115G22.00 MI 2515 W8AYAA WCLS EMAJ49 S04376	
000102	13138 51474331	3275783.00
LLA :		
AB	21 52033 00000 55R5R02 P311069-31E9 S20113	
0001AA		(1054000.00)
LLA :		
AA	2152065 18-1004 0000 115G22.00 MI 2515 W8AYAA WCLS EMAJ49 S04376	
000301	13138 51534768	123550.00
LLA :		
AB	21 52033 00000 55R5R02 P311069-31E9 S20113	
000302	13138 51534787	242041.00
LLA :		
AC	1751804 60CA 250 00060 T 068732 2D X001FN 3792A5HQVSWQ	
000303		499927.00
LLA :		
AD	9750400 1320 U742 P5G10 2525 DPAM 5 6487 62702E S12136	
MOD 2		
000304	1313851534796	308716.00
LLA :		
AE	See Section G for complete line of accounting	
000305	1313851534798	279184.00
LLA :		
AF	See Section G for complete line of accounting	
000306	1313851657136	95362.00
LLA :		
AG	See Section G for complete line of accounting	
000307	1313851657137	98022.00
LLA :		
AH	See Section G for complete line of accounting	
000308	1313851657140	55405.00
LLA :		
AJ	See Section G for complete line of accounting	
000309	1313851657142	44985.00
LLA :		
AK	AA 2152065 18-1004 0000 115G22.00 MI 2515 W8AYAA WCLS EMAJ49 S04376	
000310	1313851730000	485437.00
LLA :		
AL	See Section G for complete line of accounting	
000311	6363251730035	50000.00
LLA :		
AM	See Section G for complete line of accounting	
000312	6363251730036	40000.00
LLA :		
AN	See Section G for complete line of accounting	
000313	1313851730038	10000.00
LLA :		
AP	See Section G for complete line of accounting	
000314	6363251730043	5400.00
LLA :		
AQ	See Section G for complete line of accounting	
000315	1515051730026	12000.00
LLA :		
AR	See Section G for complete line of accounting	
MOD 3		
000316	63632 51921514	158203.00
LLA :		
AS	1751507 82FU 000 W5S4X 0 068342 2D 000000 FUCA10000010	
ACCOUNTING AND APPROPRIATION DATA FOR THIS ACTION IS ALSO LOCATED IN SECTION B OF THIS MODIFICATION.		
000317	63632 51921515	8543.00
LLA :		
AT	97X4930 NH1F 000 77777 0 000174 2F 000174 636323C1A632	
ACCOUNTING AND APPROPRIATION DATA IS ALSO LOCATED IN SECTION B OF THE MODIFICATION.		

000318 13138 51931629 24032.00

LLA :  
AU 1751106 27M0 260 67854 067443 2D M67854 TS9X5RC9X945  
ACCOUNTING AND APPROPRIATION DATA IS ALSO LOCATED IN SECTION B OF THIS  
MODIFICATION.

000319 13138 5193 1657 58537.00

LLA :  
AV 2152040 6N 6N7H P6223032140111 255Y S01021  
ACCOUNTING AND APPROPRIATION DATA IS ALSO LOCATED IN SECTION B OF THE MODIFICATION.

000320 13138 51931658 41951.00

LLA :  
AW 1751319 W3DJ 000 RA353 0 068342 2D 000000 02911000GAH0  
ACCOUNTING AND APPROPRIATION DATA IS ALSO LOCATED IN SECTION B OF THE  
MODIFICATION.

000321 13138 5193 1667 36195.00

LLA :  
AX 1751319 W2DA 000 RA353 0 068342 2D 000000 02911000NW20  
ACCOUNTING AND APPROPRIATION DATA IS ALSO LOCATED IN SECTION B OF THE MODIFICATION

0003AA 13138 5153 4796 2685737.00

LLA :  
AE AA 2152065 18-1004 0000 115G22.00 MI 2515 W8AYAA WCLS EMAJ49 S04376

MOD 4

000103 13138 52083034 487805.00

LLA :  
AY SEE GENERAL INFORMATION

000104 13138 52083037 9653.00

LLA :  
AZ SEE GENERAL INFORMATION

000105 13138 52083054 100000.00

LLA :  
BA SEE GENERAL INFORMATION

000106 13138 52083042 1992000.00

LLA :  
BB SEE GENERAL INFORMATION

000107 13138 52083045 111516.00

LLA :  
BC SEE GENERAL INFORMATION

000108 1338 52083050 6535.00

LLA :  
BD SEE GENERAL INFORMATION

000109 13138 52083059 429569.00

LLA :  
BE SEE GENERAL INFORMATION

000110 13138 52083064 107498.00

LLA :  
BF SEE GENERAL INFORMATION

000111 13138 52083067 171765.00

LLA :  
BG SEE GENERAL INFORMATION

000112 13138 52083070 477443.00

LLA :  
BH SEE GENERAL INFORMATION

000113 13138 52083077 65294.00

LLA :  
BJ SEE GENERAL INFORMATION

000114 13138 52083082 291707.00

LLA :  
BK SEE GENERAL INFORMATION

000322 13138 52083085 137073.00

LLA :  
BL SEE GENERAL INFORMATION

000323 13138 52083101 204878.00

LLA :  
BM SEE GENERAL INFORMATION

000325 13138 52083108 244442.00

LLA :  
BN SEE GENERAL INFORMATION

000326 13138 52083174 31620.00

LLA :  
BP SEE GENERAL INFORMATION

000327 13138 52083177 289850.00

LLA :  
BQ SEE GENERAL INFORMATION

000328 13138 52133506 11230.00

LLA :  
BR SEE GENERAL INFORMATION

000328 13138 52143785 307287.00

LLA :

BS SEE GENERAL INFORMATION

000329 13138 52154003 499926.00

LLA :

AD SEE GENERAL INFORMATION

000330 62622 52154008 186000.00

LLA :

BT SEE GENERAL INFORMATION

000331 34342 52154010 36000.00

LLA :

BU SEE GENERAL INFORMATION

000332 63632 52154022 11594.00

LLA :

BV SEE GENERAL INFORMATION

MOD 6

000333 13138 /52345719 160194.00

LLA :

BV 2152020 0000 658251 135197 2000 25BB S11173 5MDAEF HQ0303

MIPR# 5LS017JRRJ

000334 13138 /52366008 146928.00

LLA :

BW 1751804 8B2B 252 SASWS 0 068342 2D 000000 12BR30000000

DOCUMENT #N0002405WX02127

000335 13138 /52366009 315900.00

LLA :

BX 9750130 1883 2X5 4305 SS5722 B80000 59200 87781F 503000 F03000 PSR:106546 PGR:H3

9453 DSR:721655

MIPR# FIATD55208G001

000336 34342 /52366010 50000.00

LLA :

BY 1751804 8C6C 253 SAS05 0 068342 2D 000000 16CY00000000

DOCUMENT# N0002405WX00296

000337 61612 /52366014 2988.00

LLA :

BZ 97X4930 NH1F 000 77777 0 000174 2F 000174 616124NPPMAT

DOCUMENT# 4NPPMAT

000338 61612 /52366015 2988.00

LLA :

CA 97X4930 NH1F 000 77777 0 000174 2F 000174 616124NPNMAT

DOCUMENT# 4NPNMAT

000339 34342 /52366055 38000.00

LLA :

CB 97X4930 NH1F 000 77777 0 000174 2F 000174 343425H71CTR

DOCUMENT# 5H71CTR

MOD 7

000115 1313852416446 450000.00

LLA :

CC 2142035 0000 18 1050 53702062177 31EA MIPR4FIHDART59 9TA6 044205

MIPR4FIHDART59 (AMENDMENT 02)

FUNDING FOR OPTION CLIN 0001CA

000116 1313852555032 106667.00

LLA :

CD 2152035 0000 18 1050 53702062177 31EA MIPR5DIHDART509TA6044205

MIPR5DIHDART50

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000117 1313852575632 2546000.00

LLA :

AA2152065 18 1004 0000 115G22 00 MI 2515 W8AYAA WCLS EMAJ49 S04376 MIPR5DMI490123 W

IG:I

MIPR5DMI490123

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000118 1313852575641 20388.00

LLA :

CE 175180452FA25300052 0 068732 2D C003NI 614495CPF02Q

N6144905RC003NI

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000119 1313852575635 137976.00

LLA :

CF 2152020 0000 057 1052 11501200000 25FB 52WPAA MIPR5LBCTP0028

MIPR5LBCTP0028

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000120 1313852575633 3349.00

LLA :

CF 1751507 82FU 000 W5S4X 0 068342 2D 000000 FUCA10000010

MIPR5LBCTP0028

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000121 131385257621 12571.00

LLA :

CG 2152065 0000 18 1050 114G1800000 25FB MIPR5CIHDART05 044205

MIPR5CIHDART05

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000122 1313852575605 31428.00

LLA :  
CH 2152065 0000 18 1050 114G1800000 25FB MIPR5GSTRART13 6TAC 044205  
MIPR5GSTRART13  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000123 131385257610 88008.00  
LLA :  
AA 2152065 18 1004 0000 115G2200 MI2515 W8YAA WGLS EMAJ49 WIG:I S04376  
MIPR5DMI490123  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000124 1313852575600 44000.00  
LLA :  
CJ 2152035 0000 18 1050 53702062177 31EA MIPR5DIHDART529TA6 044205  
MIPR5DIHDART52  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000125 1313852575596 18480.00  
LLA :  
CK 2152035 0000 18 1050 52809990070 31EA MIPR5HSTRART569TAL 044205  
MIPR5HSTRART56  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000126 1313852575592 31472.00  
LLA :  
CL 2152035 0000 18 1050 53702062177 31EA MIPR5IHDART51 9TA6 044205  
MIPR5DIHDART51  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000127 1313852575590 49450.00  
LLA :  
CM 2142035 0000 18 1050 5232854804 31EA MIPR4BIHDART61 9TA7 044205  
MIPR4BIHDART61  
INCREMENTAL FUNDING FOR CLIN 0001CA

000128 1313852575530 41905.00  
LLA :  
CN 2152065 0000 18 1050 114G1800000 25FB MIPR5STRART12 6TAC 044205  
MIPR5FSTRART12  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000129 1313852585652 44497.00  
LLA :  
CP 9750350 0102 18 1050 2010000 31K1 MIPR5STRART12 6TAC  
MIPR5DNSWNGRO1  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000130 1313852626304 32100.00  
LLA :  
CQ 7050610 2Q501 175300WP 63354 2596  
HSCG41-05-X-QWPX13  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000131 1313852626305 137324.00  
LLA :  
CR 2152020 0000 057 1052 11501200000 25FB 52WPAA MIPR5LBCTP0024 WPAA52 DSSN: 5570 0  
14021  
MIPR5LBCTP0024  
INCREMNETAL FUNDING FOR OPTION CLIN 0001CA

000132 1313852626306 194174.00  
LLA :  
CS 2152020 0000 05T 5T24 432612 00000 25FA CT1SBA ,IPRLINDHMO26 1SBACT 044019  
MIPR5LBCTP0024  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000133 1313852626307 50000.00  
LLA :  
CT 1751806 72a0 000 00072 0 068566 2d c79027 0007257900qq  
N0007205RC79027  
INCREMENTAL FUDING FOR OPTION CLIN 0001CA

000134 1313852626308 242000.00  
LLA :  
CU 2152020 65 8251 P424041 A0 2512 5JIMHE S11173  
M2-5-8C060-M2  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000135 1313852626309 16895.00  
LLA :  
CV 2152035 0000 1E 1E01 537011782170 31E1 WTC000 TCNT 5WTF4P ,IPR5MWT400152S11071  
MIPR5MWT400152  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000136 1313852626310 62550.00  
LLA :  
CW 57553400 305 83LS 2KF0CC 010000 59200 35173F 503000 F03000 PSR:037349 DSR:084271  
F2KTAA5032G001  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000137 1313852626311 15000.00  
LLA :  
CX 2105072034 0000 5 1b06 41476038029 25bb 5p1w09  
W52P1J5Z1W09  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000138 1313852626312 300888.00  
LLA :  
CY 175110627A0 000 67004 0 067004 2D 000000 CHW45MP00047  
M6700405MP00047  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000139 1313852626313 292683.00  
LLA :  
AY 1751106 27A0 000 67004 0 067004 2D 000000 CHW45MP00047  
M6700405MP00050  
INCREMENTAL FUNDING FOR OPTION CLIN 0001AC

000140 1313852626314 173659.00  
LLA :  
BK 1741319 14KB 255 SASHP 0 068342 2D 163240 330960000010  
N0002405WX12694  
INCREMENTAL FUNDING OPTION CLIN 0001CA

000141 1313852575602 21800.00  
LLA :  
CZ 2152065 18 1038 112G1500 26EB LA0 APC:SL2C 038084  
MIPR5380840052  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000142 1313852575625 6699.00  
LLA :  
DA 2152020 0 6X 6X18 135197 25FB MRNN:BD5155197XXCRMA S01021  
BD5RPC4D2  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000143 1313852575569 5000.00  
LLA :  
DB 2152065 0000 181050 131G96CA000 31ED MIPR5KATCAV703 6VLE37 S44205  
MIPR5KATCAV703  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000340 6363252426765 25000.00  
LLA :  
DC 97X4930 NH1F 000 77777 0 000174 2F 000174 636323C18632  
JON 3C18632  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000341 6363052507819 6235.00  
LLA :  
DD97X4930 NH1F 000 77777 0 000174 2F 000174 636304NW8MTL  
JON4NW8MTL  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000342 6363052507823 18000.00  
LLA :  
DE 97X4930 NH1F 000 77777 0 000174 2F 000174 636304NW6PJM  
JON4NW6PJM  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000343 6363052507823 5056.00  
LLA :  
DF 97X4930 NH1F 000 77777 0 000174 2F 000174 444404PYD002  
JON4NW6PJM  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000344 4444052507827 4200.00  
LLA :  
DG 97X4930 NH1F 000 77777 0 000174 2F 000174 444404YE9002  
JON4YE9002  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000345 4444052507828 1200.00  
LLA :  
DH 97X4930 NH1F 000 77777 0 000174 2F 000174 444404PUY002  
JON4PUY002

000346 4444052507832 2000.00  
LLA :  
DJ 97X4930 NH1F 000 77777 0 000174 2F 000174 444404A0P002  
JON4A0P002  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000347 4444052507833 2000.00  
LLA :  
DK 97X4930 NH1F 000 77777 0 000174 2F 000174 444404Y7N002  
JON4Y7N002  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000348 4444052507834 2000.00  
LLA :  
DL 97X4930 NH1F 000 77777 0 000174 2F 000174 444404Y8P002  
4Y8P002  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000349 4444052507853 2000.00  
LLA :  
DM 97X4930 NH1F 000 77777 0 000174 2F 000174 444404YDE002  
JON4YDE002  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000350 4444052507857 2000.00  
LLA :  
DN 97X4930 NH1F 000 77777 0 000174 2F 000174 444404YDW002  
JON4YDW002  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000351 4444052507859 10000.00  
LLA :  
DP 97X4930 NH1F 000 77777 0 000174 2F 000174 444404UT7001  
JON4UT7001  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000352 1313852555053 19368.00  
LLA :  
DQ 1751810 14L7 253 SASWS 0 068342 2D 000000 L7CA20000000  
N0002405WX31061  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA  
000353 1313852555022 16689.00  
LLA :  
DR 9750350 0102 18 1050 2110 000 31K1 MIPR5DNSWNGRO3 9LAC37 044205  
MIPR5DNSWNGRO3  
INCREMENTAL FUNDING FOR OPTION CLIN 000CA  
0003CA VARIOUS 8075191.00  
LLA :  
SEE GENERAL INFORMATION  
SEE GENERAL INFORMATION

MOD 8  
000144 SEE GENERAL INFORMATIO 42000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000145 SEE GENERAL INFORMATIO 4753.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000146 SEE GENERAL INFORMATIO 1220.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000147 SEE GENERAL INFORMATIO 2559.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000148 SEE GENERAL INFORMATIO 5500.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000149 SEE GENERL INFORMATION 15300.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000150 SEE GENERAL INFORMATIO 6000.00  
LLA :  
SEE GENERA INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000151 SEE GENERAL INFORMATIO 19512.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000152 SEE GENERAL INFORMATIO 31333.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000153 SEE GENERAL INFORMATIO 7905.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000154 SEE GENERAL INFORMATIO 4331.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000155 SEE GENERAL INFORMATIO 5826.00  
LLA :  
SEE GENERA L INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000156 SEE GENERAL INFORMATIO 5523.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000157 SEE GENERAL INFORMATIO 9004.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000158 SEE GENERAL INFORMATIO 10626.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000159 SEE GENERAL INFORMATIO 6813.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000160 SEE GENERAL INFORMATIO 2913.00  
LLA :  
SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000161 SEE GENERAL INFORMATIO 13298.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000162 1313852687320 21932.00

LLA :

EJ2152020 0000 22 2010 1310562 0000 25FB RAG7VE MIPR5KNSWG7109 G7VERA 023185

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000163 SEE GENERL INFORMATION 3000.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000164 SEE GENERAL INFORMATIO 6651.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000165 SEE GENERAL INFORMATIO 16050.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000166 SEE GENERAL INFORMATIO 16980.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000167 SEEGENERAL INFORMATION 2019.00

LLA :

SEE GENERA L INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000168 SEE GENERAL INFORMATIO 21463.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000169 SEE GENERAL INFORMATIO 20244.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000170 SEE GENERAL INFORMATIO 48780.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000171 SEE GENERAL INFORMATIO 7794.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000172 SEE GENERAL INFORMATIO 6700.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001AC

000173 SEE GENERAL INFORMATIO 14740.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000174 SEE GENERL INFORMATION 6500000.00

LLA :

SEE GENERL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000175 SEE GENERAL INFORMATIO 200000.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000176 SEE GENERAL INFORMATIO 587100.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000354 SEE GENERAL INFORMATIO 43330.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUDNING FOR OPTION CLIN 0003CA

000355 SEE GENERAL INFORMATIO 50000.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000356 SEE GENERAL INFORMATIO 71965.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000357 SEE GENERAL INFORMATIO 37322.00

LLA :

SEE GENERAL INFORMATION

INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000358 SEE GENERAL INFORMATIO 3911.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000359 SEE GENERAL INFORMATIO 8354.00  
LLA :  
SEE GENERL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000360 SEE GENERAL INFORMATIO 92643.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000361 SEE GENERAL INFORMATIO 12000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000362 SEE GENERAL INFORMATIO 23660.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000363 SEE GENERAL INFORMATIO 30000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000364 SEE GENERAL INFORMATIO 204000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000365 SEE GENERAL INFORMATIO 10000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000366 SEE GENERAL INFORMATIO 10000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000367 SEE GENERAL INFORMATIO 6700.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000368 SEE GENERAL INFORMATIO 9651.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000369 SEE GENERAL INFORMATIO 3300.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000370 SEE GENERAL INFORMATIO 112797.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000371 SEE GENERAL INFORMATIO 2000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000372 SEE GENERAL INFORMATIO 15000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000373 SEE GENERAL INFORMATIO 2281.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000374 SEE GENERAL INFORMATIO 5000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000375 SEE GENERAL INFORMATIO 5000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 003CA

000376 SEE GENERAL INFORMATIO 15000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000377 SEE GENERAL INFORMATIO 4000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000378 SEE GENERAL INFORMATIO 3100.00  
LLA :

SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000379 SEE GENERAL INFORMATIO 2900.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000380 SEE GENERAL INFORMATIO 14799.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000381 SEE GENERAL INFORMATI 7738.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000382 SEE GENERAL INFORMATIO 41000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000383 SEE GENERAL INFORMATIO 10000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000384 SEE GENERAL INFORMATIO 5270.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000385 SEE GENERAL INFORMATIO 33518.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000386 SEE GENERAL INFORMATIO 130000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000387 SEE GENERAL INFORMATIO 169000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000388 SEE GENERAL INFORMATIO 50000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000389 SEE GENERAL INFORMATIO 15110.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000390 SEE GENERAL INFORMATIO 20549.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000391 SEE GENERAL INFORMATIO 3000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000392 SEE GENERAL INFORMATIO 6697.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000393 SEE GENERAL INFORMATION 6387.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000394 SEE GENERAL INFORMATIO 15863.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000395 SEE GENERAL INFORMATIO 100000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000396 SEE GENERAL INFORMATIO 405000.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

000397 SEE GENERAL INFORMATIO 32400.00  
LLA :  
SEE GENERAL INFORMATION  
INCREMENTAL FUNDING FOR OPTION CLIN 0003CA

MOD 11  
000398 13138 /52972694 48780.00  
LLA :

CONTRACT NO. N00178-04-D-4141	DELIVERY ORDER NO. 000225	PAGE 36 of 43
----------------------------------	------------------------------	------------------

GQ 975 0300 2601 55Y-5YCP 30700000000 25BB 12YP11 MIPR5MJL0GCBP6YP1112 S44008  
 CUSTOMER: CPJP0  
 FUND DOCUMENT: MIPR5MJL0GCBP6

000399 03031 /52972695 3373.00  
 LLA :  
 GR 97X4930 NH1F 000 77777 0 000174 2F 000174 0 30317035101  
 CUSTOMER: NSW IHD/C52  
 FUND DOCUMENT: CON 7035101

MOD 12  
 000177 13138 /53396058 319800.00  
 LLA :  
 GS 1761804 5T1M 252 EA126 068342 2D 04A1M0 980KM0000KM  
 SPAWARSYSCOM  
 FUND DOCUMENT N0003906RCFGC07  
 (AA) (AMENDMENT 002)

0003AA 13138 5153 4796 (2685737.00)  
 LLA :  
 AE AA 2152065 18-1004 0000 115G22.00 MI 2515 W8AYAA WCLS EMAJ49 S04376

0003CA VARIOUS (8075191.00)  
 LLA :  
 SEE GENERAL INFORMATION  
 SEE GENERAL INFORMATION

000601 13138 53003047 198780.00  
 LLA :  
 GT 2142035 0000 18 1050 53702062177 31EA MIPR4FIHDART57 9TA6 044205  
 Incremental funding for Option Clin 0003CA

000602 13138 53003049 75486.00  
 LLA :  
 CD 2152035 0000 18 1050 53702062177 31EA MIPR5DIHDART509TA6044205  
 Incremental funding for Option CLIN 0003CA

000603 02020 53396049 25000.00  
 LLA :  
 GU 97X4930 NH1F 000 77777 0 000174 0202070414SS  
 Incremental funding for Option CLIN 0003CA

000604 51512 53396052 6342.00  
 LLA :  
 GV 97X4930 NH1F 000 77777 0 000174 2F 000174 515124A6Q809  
 Incremental funding for Option CLIN 0003CA

000605 13138 53396055 289850.00  
 LLA :  
 GW 9750400 1320 V296 P5520 2525 DPAM 5 6837 62304E S12136  
 Incremental funding for Option CLIN 0003CA

000606 13138 53396079 11707.00  
 LLA :  
 GX 2142035 0000 1E 1E01 53702062177 25GY WTD000 VSCW 4WTC1P S11071  
 Incremental funding for Option CLIN 0003CA

000607 13138 53396080 68510.00  
 LLA :  
 GY 1761106 27A0 000 00264 067743 2D P30003 700006MP30003 M30700  
 Incremental funding for Option CLIN 0003CA

000608 61612 53396125 1318.00  
 LLA :  
 BZ 97X4930 NH1F 000 77777 0 000174 2F 000174 616124NPPMAT  
 Incremental funding for Option CLIN 0003CA

000609 61612 53396128 1317.00  
 LLA :  
 CA 97X4930 NH1F 000 77777 0 000174 2F 000174 616124NPNMAT  
 Incremental funding for Option CLIN 0003CA

MOD 14  
 000178 13138-6038-3436 177000.00  
 LLA :  
 GZ 1761106 27A0 000 48396 0 067443 2D 000000 40906RC55009  
 Fund Document M2040906RC55009  
 Amendment 1  
 (AA)

000179 13138/60393460 175500.00  
 LLA :  
 HA 1751319 J7KG 252 00019 0 050119 2D 000000 PMA263CBBBC0  
 FUND DOCUMENT N0001906WX05228  
 (AA)

000180 13138/60393461 199876.00  
 LLA :  
 GS 1761804 5T1M 252 EA126 068342 2D 04A1M0 980KM0000KM  
 Fund Document: N0003906RCFGC07  
 (AA)  
 AMENDMENT 003

000610 51510/60181321 126794.00  
 LLA :  
 HB 1751508 J1Q9 312 00019 0 050119 2D 000000 PMA201J21GN0  
 Fund Document: N0001905RX01870  
 (AA)

000611 51510/60262112 218082.00

LLA :  
HB 1751508 J1Q9 312 00019 0 050119 2D 000000 PMA201J21GN0  
Fund Document: N0001905RX01870  
(AA)

000612 13138/60302506 105500.00

LLA :  
HC 9760300 2601 6 5Y-5YCP 30700000000 25BB 12YP24 MIPR6CLOGCPFH1 YP2412 S44008  
Funding Document: MIPR6CLOGCPFH1  
(AA)

000613 04041/60302507 25000.00

LLA :  
HD 97X4930 NH1F 000 77777 0 000174 2F 000174 0404170414SS  
Fund Document: JON 70414SS

000614 63632/60383371 1938.00

LLA :  
HE 97X4930 NH1F 000 77777 0 000174 2F 000174 636324AA5002  
Fund Document: JON 4AA5002

000615 63632/60383377 91588.00

LLA :  
HE 97X4930 NH1F 000 77777 0 000174 2F 000174 636324AA5002  
Fund Document: JON 4AA5002

000616 17171/60383381 68000.00

LLA :  
HE 97X4930 NH1F 000 77777 0 000174 2F 000174 171711675002  
Fund Document: JON 1675002

000617 25251/60474315 20511.00

LLA :  
HG 97X4930 NH1F 000 77777 0 000174 2F 000174 323214A6Q809  
Fund Document: JON 4A6Q809

000618 96963/60383428 124372.00

LLA :  
HH 97X4930 NH1F 000 77777 0 000174 2F 000174 969634CC8341  
Fund Document: JON 4CC8341

000619 13130/60383429 20000.00

LLA :  
HJ 97X4930 NH1F 000 77777 0 000174 2F 000174 131307131401  
Fund Document: JON 7131401

000620 96961/60393463 120000.00

LLA :  
HK 176804 8U5N 250 65538 068892 2D C00016 655386WJ011Q  
Fund Document: N6553806RC00016  
(AA)

000621 13138/60393465 85010.00

LLA :  
HL 9750400 1101 6N-6N7A 606051.30D8Z JON: 5PFC12 EOR: 255X/255Y CRN: MIPR5J6NCT181  
2 CCM: PCT ORN: MIPR5J6NCT1812 S11071  
Funding Document: MIPR5J6NCT1812

000622 17175/60403605 200000.00

LLA :  
HM 97X4930 NH1F 000 77777 0 000174 2F 000174 171754YN8ARE  
Fund Document: JON 4YN8ARE

MOD 15

000181 13138 60676108 150000.00

LLA :  
HN 1761319 U5WF 251 00019 0 050119 2D 000000 PMA276A201D2  
Fund Document: N0001906RX06380  
(AA)

000623 13138-60676109 1872976.00

LLA :  
HP 9750300 2601 5 5Y-5Y00 30680000000 2511 12YJDP MIPR6EFCS00053  
Fund Document: MIPR6EFCS00053  
Amendment: B  
(AA)

000624 13138-60676110 1736585.00

LLA :  
HQ 9760300 2601 0 5Y 5YGU 30660000000 251212YG76 MIPR6ENVSEA013 YG7612 044008  
Document Number: MIPR6ENVSEA013  
(AA)

MOD 17

000182 13138 60950992 26239.00

LLA :  
HR 1761804 60CA 250 00060 T 068732 2D X001FN 3792A6HQVSWQ  
Document# N3792A06WX001FN  
(AA)  
Amendment (Basic)

000183 13138 60950994 15610.00

LLA :  
HS 9760100 74D7 252 00074 0 068688 2D P25CB2 00074625N42Q  
Document# N0007406MP25CB2  
(AA)  
AMENDMENT (BASIC)

000184 82823 60950996 12000.00  
LLA :  
HT 97X4930 NH1F 000 77777 0 000174 2F 000174 828235TKV002

000185 13138 60951000 58006.00  
LLA :  
HU 1761804 11CO 250 47039 0 068892 2D XB8121 4703961G250Q  
Fund Document# N4703906WXN8121  
(AA)  
Amendment (Basic)

000186 13138 60951002 94927.00  
LLA :  
HV 5763600 296 4748 653831 3313AR 59200 64800F 503000 FSR:000139 PSR:168780 DSR:125  
529 F03000  
MIPR# FLATD26047G001  
(AA)  
Amendment (Basic)

000187 13138 60951039 233695.00  
LLA :  
HW 1761106 27A0 000 67004 0 067004 2D 000000 CHSM6MF10010  
MIPR# M6700406MPL0010  
(AA)  
Amendment (one)

000188 13138 60951041 27880.00  
LLA :  
HX 2152065 0000 216206518 1043121G1400 MIPRAF60240001APC G5026EBTFNC8F1837G2F380 04  
3007  
MIPR# MIPRAF60240002

000189 13138 60951045 37000.00  
LLA :  
HY 1761804 4D4D 251 00019 0 050119 2D 000000 AIR30J26E2GO  
Document# N0001906WX06625  
(AB)  
Amendment (Basic)

000190 13138 60951046 213927.00  
LLA :  
HZ 5763600 296 ETL5 662617 2KF011 59200 65864F 503000 F03000 FSR:048435 PSR:811484  
DSR:648731  
MIPR# F2KTAN6032G001  
Amendment (Basic)

000625 84842 60951074 20000.00  
LLA :  
JA 97X4930 NH1F 000 77777 0 000174 2F 000174 848424NNK 000

000626 84842 60951080 40000.00  
LLA :  
JB 97X4930 NH1F 000 77777 0 000174 2F 000174 848424NNJ025

000627 97973 60951081 61402.00  
LLA :  
JC 97X4930 NH1F 000 77777 0 000174 2F 000174 979735H8K001

000628 04041 60951093 50000.00  
LLA :  
HD 97X4930 NH1F 000 77777 0 000174 2F 000174 0404170414SS

000629 13138 60951108 37448.00  
LLA :  
JD 9760300 2601 65Y 5YDC 30680000000 25GY 12YD14 MIPR6E6IPAI002 YD1412 S44008  
MIPR# MIPR6E6IPAI002  
Amendment (Basic)

000630 13138 60951109 114732.00  
LLA :  
JE 1761106 27MO 250 00264 067443 2D PST132 43006 MPST 132  
MIPR# M9543006MPST132  
(AA)  
Amendment (Basic)

000631 13138 60951110 160975.00  
LLA :  
JF 1761319 J7MF 252 00019 0 050119 2D 000000 PMA263BABBCO  
Document# N000906WX06484  
(AA)  
Amendment (Basic)

MOD 20  
000632 87872 /61660632 10000.00  
LLA :  
JG 1751507 82FU 000 W5S4X 0 068342 2D 000000 FUCA 10000010  
Document # N661560505WX53012  
(AA) Basic

000633 87871 /61660634 3000.00  
LLA :  
JH 97X4930.NH1F 000 77777 0 000174 2F 000174 878715J2J000

000634 84842 /61660642 24173.00  
LLA :  
JJ 97X4930.NH1F 000 77777 0 000174 2F 000174 848424NNJ024

000635 84842 /61660645 36737.00  
LLA :  
JA 97X4930 NH1F 000 77777 0 000174 2F 000174 848424NNK 000

CONTRACT NO. N00178-04-D-4141	DELIVERY ORDER NO. 000225	PAGE 39 of 43
----------------------------------	------------------------------	------------------

MOD 23  
000191 13138 62421915 30000.00  
LLA :  
JK 2162040 65R-5R06 P654645.F61 2516 MRNN:A1-6-5R06E-2R-BU JON:6GFT64 CRN:BU606T21B  
U MDEP:FPSS S20113  
MIPR NUMBER: BU606T21BU  
AMENDMENT NUMBER: BASIC

000192 13138 62421916 3600.00  
LLA :  
HL 9750400 1101 6N-6N7A 606051.30D8Z JON:5PFC12 EOR:255X/255Y CRN:MIPR5J6NCT1812 CC  
M:PCT ORN:MIPR5J6NCT1812 S11071  
MIPR NUMBER: MIPR5J6NCT1812  
AMENDMENT NUMBER: BASIC

000193 13138 62421919 43415.00  
LLA :  
HQ 9760300 2601 0 5Y 5YGU 306600000000 251212YG76 MIPR6ENVSEA013 YG7612 044008  
MIPR NUMBER: MIPR6ENVSEA013  
AMENDMENT NUMBER: BASIC  
(AA)

000194 13138 62421920 4120.00  
LLA :  
JL 2162040 0000 65Y5Y10 643627E7900 25GY RG04 MIPR6D17DGM677 6JJC11 9DD580 S19130  
MIPR NUMBER: 6D17DGM677  
AMENDMENT NUMBER: BASIC

000195 13138 62421921 2610.00  
LLA :  
JM 9760350 0102 18-1050 2010.0000 31K1 MIPR6FNSWNGR07 9QAD37 044205  
MIPR NUMBER: MIPR6FNSWNGR07  
Amendment Number: Basic

000636 25250 62064891 3871.00  
LLA :  
JN 97X4930 NH1F 000 77777 0 000174 2F 000174 252504N54809  
JON: 4N54809

000637 13138 62421917 1376.00  
LLA :  
HL 9750400 1101 6N-6N7A 606051.30D8Z JON: 5PFC12 EOR: 255X/255Y CRN: MIPR5J6NCT181  
2 CCM: PCT ORN: MIPR5J6NCT1812 S11071  
MIPR NUMBER: MIPR5J6NCT1812  
Amendment Number: Basic

000638 13138 62421918 304.00  
LLA :  
HL 9750400 1101 6N-6N7A 606051.30D8Z JON:5PFC12 EOR:255X/255Y CRN:MIPR5J6NCT1812 CC  
M:PCT ORN:MIPR5J6NCT1812 S11071  
MIPR Number: MIPR5J6NCT1812  
Amendment Number: Basic

000639 13138 62421922 756.00  
LLA :  
JM 9760350 0102 18-1050 2010.0000 31K1 MIPR6FNSWNGR07 9QAD37 044205  
MIPR Number: MIPR6FNSWNGR07  
Amendment Number: Basic

000640 25250 62064889 17271.00  
LLA :  
JN 97X4930 NH1F 000 77777 0 000174 2F 000174 252504N54809  
JON: 4N54809

MOD 24  
000119 1313852575635 (4001.00)  
LLA :  
CF 2152020 0000 057 1052 11501200000 25FB 52WPAA MIPR5LBCTP0028  
SUBCLIN 000119 DOLLAR AMOUNT IS CORRECTED TO READ \$133,975

MIPR5LBCTP0028  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000123 131385257610 (8.00)  
LLA :  
AA 2152065 18 1004 0000 115G2200 MI2515 W8YAA WGLS EMAJ49 WIG:I S04376  
SubClin 000123 dollar amount is corrected to read \$88,000.00

MIPR5DMI490123  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

000138 1313852626312 (888.00)  
LLA :  
CY 175110627A0 000 67004 0 067004 2D 000000 CHW45MP00047  
SubClin 000138 dollar amount is corrected to read \$300,000.00

M6700405MP00047  
INCREMENTAL FUNDING FOR OPTION CLIN 0001CA

REQN: 13138 /51363236

MIPR NUMBER: MIPR5DMI490123 WIG:I

CLINS 000102 AND 000301 THE FUNDING DOCUMENT MIPR NUMBER IS: 475ATD0947SI

THE JON IS: 5ZGA04

THE MRRN IS: A15P30042R47

THE CRN IS: 475ATD0947SI

THE AMS CODE IS: 31106984004

CLIN 000302 THE FUNDING DOCUMENT MIPR NUMBER IS: N3792A05WX001FN

CLIN 000303 THE FUNDING DOCUMENT MIPR NUMBER IS: 05-U742

THE TPN IS: DODHR0011

(NOTE: CLIN 0001 IS FULLY FUNDED WITH THIS ACTION)

Task Order Manager  
Joe T. McClure, 6310F  
101 Strauss Ave.  
Indian Head, MD 20640  
joe.mcclure@navy.mil  
301-744-4688

#### INDIAN HEAD DIVISION, NAVAL SEA SYSTEMS COMMAND, HOURS OF OPERATION AND HOLIDAY SCHEDULE

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 Indian Head Division, Naval Sea Systems Command are:

#### HOLIDAY DATE OF OBSERVANCE

New Year's Day 01 January

Martin Luther King's Birthday 19 January

President's Day 16 February

Memorial Day 31 May

Independence Day 5 July

Labor Day 6 September

Columbus Day 11 October

Veteran's Day 11 November

Thanksgiving Day 25 November

Christmas Day 24 December

\* If the actual date falls on a Saturday, the holiday will be observed the preceding Friday. If the holiday falls on a Sunday, the observance shall be on the following Monday.

3. The hours of operation for the Procurement Department and Receiving Office are as follows:

#### AREA FROM TO

Procurement Department(BLDG. 1558) 7:30 A.M. 4:00 P.M.

Receiving Office (BLDG. 116) 7:30 A.M. 11:00 A.M.

12:30 P.M. 2:00 P.M.

If you intend to visit the Procurement Department, it is advised that you call for an appointment at least 24 hours in advance.

## TECHNICAL INSTRUCTIONS

(a) Performance of the work hereunder will be subject to written technical instructions signed by the Ordering Officer 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 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.

## SECTION H SPECIAL CONTRACT REQUIREMENTS

### TASK ORDER POINTS OF CONTACT

The following contacts are provided for this contract:

Contract Administrator: Donna M. Chaney

Phone Number: (301)744-6656

Email: donna.chaney@navy.mil

Payments/Invoicing: DFAS-CO/South Entitlement Operations

Phone Number: (800)756-4571

Task Order Manager: Joe McClure

Phone Number: (301)744-4688, ext. 276

Any concerns regarding your task order, should be directed to the above mentioned, or the Ordering Officer Penny Kennedy at (301) 744-6626.

## SECTION I CONTRACT CLAUSES

In addition to the clauses in the basic contract, the following clauses are incorporated into the subject task order:

### OPTION TO EXTEND THE TERM OF THE TASK ORDER

- (a) The Government may extend the term of this contract by written notice to the Contractor within 365 days of award or exercise of previous option; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the task order expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended task order shall be considered to include this option clause.
- (c) The total duration of this task order, including the exercise of any options under this clause, shall not exceed 5 years.

52.222-41 Service Contract Act (1965)

52.222-41 Service Contract Act (1965)

52.222-41 Service Contract Act (1965)

52.222-41 Service Contract Act (1965)

52.222-41 Service Contract Act (1965)

52.222-41 Service Contract Act (1965)

## SECTION J LIST OF ATTACHMENTS

Section M - (removed at time of award)  
Relevant Experience Matrix - (removed at time of award)  
Past Performance Matrix - (removed at time of award)  
Cost Summary Format - (removed at tie of award)  
Supporting Cost Information - (removed at time of award)  
Section L - (removed at time of award)  
Pastques - (removed at time of award)  
DD254 CONTRACT SECURITY CLASSIFICATION SPECIFICATION IS HEREBY INCORPORATED AND MADE A PART OF THIS CONTRACT.

A REVISED DD254 IS HEREBY INCORPORATED INTO THE TASK ORDER AND  
REPLACES THE DD254 WHICH WAS INCORPORATED INTO THE TASK ORDER VIA MOD 03.  
A REVISED DD254 IS HEREBY INCORPORATED INTO AND MADE A PART OF THIS TASK ORDER (REVISION 3).

A REVISED DD254 (REVISION NO. 4) DATED 25 MAY 2006 IS HEREBY INCOPORATED AND MADE A PART OF THIS TASK ORDER.