AMENDMENT OF SOLI	ICITATION/MODIF	ICATION OF CONTRACT	Г		CTID CODE	PAGE OF PAGES
AMENDMENT/MODIFICATION NO.	3, EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	-			T NO (Ifappliable)
200162	31 JULOS					
BSUED BY CO	MET PAN	7. ADMINISTERED BY (Liother than I tent 6)		CODE SZ	105A
IS ARMY SPACE & MISSILE DEPONIE COMMAND		SOAPPLE HELDRINE				
ANTENLEAL (b)(6)		TEMPERATY MADRIES				
NAME AND ADDRESS OF CONTRAC	CTOR (No., Street, County, 5	Rate and Zip Code)	Т	9A. AMENO	MENT OF	OLICITATION NO.
SID LOVAELL ST. ANDOVER MA 01010-4400				9B, DATED	(SEE ITEM	11)
			×	BA-MOD	COONTRA	CT/ORDER NO.
			T.	10B, DATE		4 13).
DDF 05716	11. THIS ITEM ONLY A	PPLIES TO AMENDMENTS OF SOL	-	ATTONS		
The above numbered solicitation is counded or				is estanded,	is not as	seeded.
RESCION OF YOUR OFFER. Hey vistue of provided each telegramer letter notes reference	of the soundard you desire to dear to the solicitation and this sound	PRIOR TO THE HOUR AND DATE SPECIFIE age on offic elemely enhanced, such change may count, and to received polar to the opening laner	-	us by telegrams	r leites,	
. ACCOUNTING AND APPROPRIATI See Schedule	ON DATA (Ifrequive)				di Nisti e e	
		O MODIFICATIONS OF CONTRACT	Continue	AND DESCRIPTION OF THE PARTY OF	22	
A. THIS CHANGE ORDER IS ISSUED I CONTRACT ORDER NO. IN ITEM	10A.					
B. THE ABOVE NUMBERED CONTR office, appropriation date, etc.) SET C. THIS SUPPLEMENTAL AGREEME	PORTH IN ITEM 14, PURS	WANT TO THE AUTHORITY OF FA	VE (3.103(B).	ch as changes	in paying
FAR 52.232-22, "Limitation of Funds"	THE RESERVE OF THE PARTY OF THE	ROOMET TO HOTEROMET TOP:				
D. OTHER (Specify type of modification	on end authority)				- 1 m m	
IMPORTANT: Contractor [7] is to	ot. X is required to sign	this document and return 1	001	pins to the less	ies office.	27 2 778
DESCRIPTION OF AMENDMENT /M where featile.) Modification Control Number: To definitize Change Order Modification		123 in the emount of \$10,000 for B3	(A))(i) & Titl 30 (a)(b	e 10	(b) (b) (b) (3)
upl on provided herois, all town and smeditions	of the document referenced in Name	A or 10 A, as based offers obsequed, recentles untob			BICED (Tue	b)(b) GC DATE SIGNED' 31 Quel 08
(Control of the Control of the Contr			10000	FETTE	TANK DE	
CEPTION TO SF 30 PPROVED BY OIRM 11-84		0-105-04		1	TANDARD rescribed by AR (48 CFR	The state of the s

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$248,083.00 from \$1,651,650,237.00 to \$1,651,898,320.00.

SECTION B - SUPPLIES OR SERVICES AND PRICES

CLIN 0022 (JDEP) is hereby deleted.*

The estimated/max cost (including COM) has changed from UNDEFINED to \$0.00.

The total cost of this line item has changed from UNDEFINED to \$0.00.

* Funds previously obligated under SubCLIN 002201 for proposal preparation costs are hereby transferred to SubCLIN 002403.

CLIN 0023 The estimated/max cost (including COM) has increased by The fixed figure as been added. The total cost of this line item has increased	(5)(4)
CLIN 0024 The estimated/max cost (including COM) has increased by The fixed feet as been added. The total cost of this line item has increased by	(b)(4)

SUBCLIN 002305 is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
002305	Funding for CLIN 0023, CPFF FOB: Destination				(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)
	ACRN LF				\$10,000,00

SUBCLIN 002403 is added as follows:

TEM NO 02403 SUPPLIES/SERVICES

QUANTITY

UNIT

UNIT PRICE

AMOUNT

Funding for Proposal Preparation Costs

CPFF

FOB: Destination

ACRN KW

\$20,000.00

The following have been added by full text:

LEVEL OF EFFORT (Applicable to CLINs 0023 and 0024):

a. In the performance of CLINs 0023 and 0024 of this contract, the contractor shall provide direct productive person hours (DPPH) level of effort by labor category, as set forth below, within the time period as set forth in Section F hereof:

DIRECT PRODUCTIVE PERSON HOURS LEVEL OF EFFORT

LABOR CATEGORY

Engineering and Support (CLIN 0023) Engineering and Support (CLIN 0024)



B4

- b. DPPH are defined as prime contractor, consultant, and subcontractor actual direct labor hours exclusive of vacation, holiday, sick leave, and other absences.
- c. In accordance with FAR 16.306(d)(2), entitlement to the total fixed fee is subject to the certification by the contractor to the Administrative Contracting Officer that he has exerted the DPPH level of effort by labor category as specified in B-3.a. above in performing the work called for, has provided the reports called for, and the effort performed and reports provided are considered satisfactory by the Government.

SECTION F - DELIVERIES OR PERFORMANCE

The following have been added by full text:

The period of performance for CLINs 0023 and 0024 is through 31 December 2008.

SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$10,000.00 from \$889.520,365.52 to \$889.530,365.52.

SUBCLIN 002201:

SUBCLIN 002305:

Funding on SUBCLIN 002305 is initiated as follows:

ACRN: LF

Acctng Data: 9780400 1202 188 JT01 606051 600008 59233 65126J 667100 FSR: 040933 PSR: 979855

DSR: 028189 F67100

Increase: \$10,000.00

Total: \$10,000.00

SUBCLIN 002403:

Funding on SUBCLIN 002403 is initiated as follows:

ACRN: KW

Acctng Data: 21 8 2040 5L 5L68 P172419E555L 255Y 4M8J719900 S01021

Increase: \$20,000.00

Total: \$20,000.00

SECTION H - SPECIAL CONTRACT REQUIREMENTS

The following have been added by full text:

EXERCISE OF OPTION (Applicable to CLINs 0023 and 0024):

CLINs 0023 and 0024 of this contract may be incrementally exercised, at the unilateral option of the Government, at any time during the period of performance through 31 December 2008, up to the DPPH amount set forth in Section B of the contract.

(End of Summary of Changes)

AMENDMENT OF SOLIC	TTATIONIMODE	FICATION OF CONTRACT		1. CONTRACT	ID CODE	PAGE OF PAG
AMENDMENT OF SOLIC	TIATION/MODI	FICATION OF CONTRAC		V	4	1 2
AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4 REQUISITION/PURCHASE REQ. NO.			5. PROJECT	NO (Ifapplicable)
p163	14-Aug-2008				10.0	
ISSUED BY COD	E W9113M	7. ADMINISTERED BY (If other than item 6)	00	DE \$220	5A
LIRABHY SPACE & MISSILE DEFENSE COMMAND		DCMA RAYTHEON 50 APPLE HILL DRIVE				
(h)(c)		M/8T2FR2				
HUNTSVILLE AL 32 (b)(6)		TEWKSBURY MA 01876				***************************************
			_			
NAME AND ADDRESS OF CONTRACT RAYTHEON COMPANY	OR (No., Street, County,	State and Zip Code)		9A. AMENDM	ENT OF SC	LICITATIONN
350 LOWELL ST. ANDOVER MA 01810-4400				9B. DATED (S	EE ITEM I	1)
ANDOVER MADISID-VIII						La la caracteria
			X	10A. MOD. OF DASGED-98-C	CONTRAC	T/ORDER NO.
			-	10B. DATED		
ODE 05716	FACILITY CO	DE	×	30-Jan-1998		
		APPLIES TO AMENDMENTS OF SOL	ICIT	ATIONS	-	
The above numbered solicitation is amended as a	et forth in Item 14. The hour en	d date specified for receipt of Offer	П	is edended,	is not exte	nded.
Offer must soknowledge receipt of this amendme			The fi	llowing methods:		
(a) By completing Items 8 and 15, and returning	copies of the smends	ent; (b) By acknowledging receipt of this amend	ment o	n each copy of the o		
or (c) By separate letter or telegram which include RECEIVED AT THE PLACE DESIGNATED F					TO BE	
REJECTION OF YOUR OFFER Ifby virtue of			1000		Ater,	
provided each telegram or letter makes reference	to the solicitation and this ame	ndment, and is received prior to the opening hou	r and d	late specified		
2. ACCOUNTING AND APPROPRIATIO	ON DATA (If required)					
See Schedule						
		TO MODIFICATIONS OF CONTRAC ACT/ORDER NO. AS DESCRIBED IN 1				
		authority) THE CHANGES SET FORT		and the same of th	MADE IN T	ur
CONTRACT ORDER NO. IN ITEM		authority) The Charles as I Tok!		II LM 14 AUG	MADE II A	
1						
B. THE ABOVE NUMBERED CONTRA	CT/ORDER IS MODIFIE FORTH IN ITEM 14. PU	D TO REFLECT THE ADMINISTRAT RSUANT TO THE AUTHORITY OF F	AR 4	CHANGES (such 3.103(B).	as changes	m paying
C. THIS SUPPLEMENTAL AGREEMEN						
						-48
D. OTHER (Specify type of modification UNILATERAL: FAR 52.232-22, "Limitation.")					Ti territal	
. IMPORTANT: Contractor X is no	t, is required to s	ign this document and return	CO	pies to the issuin	g office.	
4. DESCRIPTION OF AMENDMENT/MO	DIFICATION (Organize	d by UCF section headings, including so	icitat	ion/contract sub	ject matter	
where feasible.) Modification Control Number:						. 4
To incrementally fund CLIN 0024 in the ar	nount of \$62,000.					(0)
						1
						12/2
						(b-16)
ment as associated bearing officers, and an elicitude	Ohe deepend referenced in No.	mOA or 10A as benefative should see the		and in full from	d office	()
scept as provided herein, all terms and conditions of SA. NAME AND TITLE OF SIGNER (Ty		164 NAME AND TITLE OF				or print) 4.4
VALUE AND THE OF SCHER(I)	po or primity					or print)
TEMPORE INC. TO STATE OF STATE		Paleston and the				
5B. CONTRACTOR/OFFEROR	15C. DATE SIGN	ED BELLEVIEW				TE SIGN
		THE RESERVE AND DESCRIPTION OF THE PERSON OF				-2008
(Signature of person authorized to sign						-2006
SCEPTION TO SE 10		22 122 21		CT.	ANIDARD E	ODL (20 (P

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 002404 is added as follows:

ITEM NO SUPPLIES/SERVICES

QUANTITY

UNIT UNIT PRICE

AMOUNT

002404

Funding for Simulation Support Task

CPFF

FOB: Destination

ACRN LG

\$62,000.00

SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$62,000.00 from \$889,530,365.52 to \$889,592,365.52.

SUBCLIN 002404:

Funding on SUBCLIN 002404 is initiated as follows:

ACRN: LG

Acctng Data: 9870400 1202 188.JT01 606051 600001 59290 65126J 667100 FSR: 040933 PSR: E56737

DSR: 594522 F67100

Increase: \$62,000.00

Total: \$62,000.00

(End of Summary of Changes)

AMERICAN POPER OF CONTRACTOR (No., Sever, County, Sale and Zig Code) ***CODE UNDITED AND CODE UNDITED AND CODE SECONDARY ***CODE UNDITED AND CODE UNDITED AND CODE SECONDARY ***CODE UNDITED AND CODE UNDITED AND CODE SECONDARY ***CODE UNDITED AND CODE SECONDARY ***CODE UNDITED AND CODE UNDITED AND CODE SECONDARY ***CODE UNDITED AND CODE UNDITED AND CODE SECONDARY ***CODE UNDITED AND CODE UNDITED AND CODE UNDITED AND CODE SECONDARY ***CODE UNDITED AND CODE UNDITED UNDITED AND CODE UNDITED	AMENDMENT OF SOLIC	CITATION/MODIF	ICATION OF CONTRA	ACT	I.CONTRACTE	Cook	PAGEO	PAGES
SUIDS BY COOR WASTERN COMMAND TA ADMINISTRACE A SEE (b)(6) NAME AND ADDRESS OF CONTRACTOR (No., Seed, County, Sale and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Seed, County, Sale and Zig Code) PROVIDE BY TRACES ON THE ADMINISTRACE OF SOLICITATION NO. NAME AND ADDRESS OF CONTRACTOR (No., Seed, County, Sale and Zig Code) PROVIDE BY TRACES ON THE ADMINISTRACE OF SOLICITATION NO. I THAT AND ADDRESS OF CONTRACTOR (No., Seed, County, Sale and Zig Code) PROVIDE BY THE PLACE OF SOLICITATION NO. I THAT ADDRESS OF CONTRACTOR ON THE MILE OF SOLICITATION NO. I THAT ADDRESS OF CONTRACTOR ON THE MILE OF SOLICITATION NO. I THAT ADDRESS OF CONTRACTOR ON THE MILE OF SOLICITATION NO. I THAT ADDRESS OF CONTRACTOR ON THE MILE OF SOLICITATION NO. I THAT ADDRESS OF CONTRACTOR ON THE MILE OF SOLICITATION NO. I THAT ADDRESS OF CONTRACTOR ON THE MILE OF SOLICITATION NO. I THAT ADDRESS OF CONTRACTOR ON THE MILE OF SOLICITATION NO. I THAT ADDRESS OF CONTRACTOR ON THE MILE OF SOLICITATION NO. I THAT ADDRESS OF CONTRACTOR ON THE MILE OF THE MILE OF THE CONTRACTOR OF THE MILE OF THE CONTRACTOR OF THE MILE OF TH	Deal. 1	CARLOS CONTRACTOR AND	4 REQUIRTION/PURCHASE REQ	NO.	A STATE OF	S. PROJECT		april 1
MARIBALE A. 2002 (b) (6) NAME AND ADDRESS OF CONTRACTOR (No., Servet, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Servet, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Servet, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Servet, County, State and Zip Code) 100. DATED (SSE ITEM 11) X 100. DATED (SSE ITEM 11) Y 100. DATED (SSE ITEM 11) X 100. DATED (SSE ITEM 11) Y 100. DATED (SSE ITEM 11) X 100. DATED (SSE	SOURD BY COO	100,1000	7. ADMINISTRALID BY (Woder than	kan6)	COD	9220	6A	
NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF COUNTY, State and Zip Code (No., Street, County, State and Zip Code) NAME AND ADDRESS OF COUNTY, State and Zip Code (No., State and Zip Code) NAME AND ADDRESS OF COUNTY, State and Zip Code (No., State and Zip Code) NAME AND ADDRESS OF COUNTY, State and Zip Code (No., State and Zip Code) NAME AND ADDRESS OF COUNTY, State and Zip Code (No., State and Zip Code) NAME AND ADDRESS OF COUNTY, STATE AND ADDRESS OF CONTRACT SCREEKS. NAME AND ADDRESS OF COUNTY, STATE AND ADDRESS OF CONTRACT SCREEKS. NAME AND ADDRESS OF COUNTY, STATE AND ADDRESS OF CONTRACT SCREEKS. NAME AND ADDRESS OF COUNTY, STATE CONTRACT ORDER NO. AS DESCRIBED IN TESM 14. A THIS CHANGE ORDER IS ISSUED PURSUANT TO, (Specify methody) THE CHANGES OF CONTRACT SCREEKS. NAME AND ADDRESS OF COUNTY A	The state of the s		MATTERIAL DENIE					
PROCESSAND STATES AND ACTION OF AMERICAN STATES ONLY TO MODERATIONS OF CONTRACTS CODERS. I. THIS TERM ONLY APPLIES TO AMERICAN ONLY CONTRACTS CODERS. I. THIS TERM ONLY APPLIES TO AMERICAN ONLY COLOR OF CONTRACTS CODERS. I. THIS TERM ONLY APPLIES TO AMERICAN ONLY COLOR OF CONTRACTS CODERS. II. THIS TERM ONLY APPLIES TO AMERICAN ONLY COLOR OF CONTRACTS CODERS. II. THIS TERM ONLY APPLIES TO AMERICAN ONLY COLOR OF CONTRACTS CODERS. II. THIS TERM ONLY APPLIES TO AMERICAN ONLY COLOR OF CONTRACTS CODERS. II. THIS TERM ONLY APPLIES ONLY TO THIS COLOR OF CONTRACTS CODERS. II. THIS TERM ONLY THIS PLACE DESIGNATION ON THE MICROPY OF CONTRACTS CODERS. II. THIS TERM APPLIES ONLY TO MODER CATIONS OF CONTRACTS CODERS. II. THIS TERM APPLIES ONLY TO MODER CATIONS OF CONTRACTS CODERS. II. THOSE CHANGE ORDER IS ISSUED PURBLANT TO. (Specify methority) THE CHANGES SET FORTH IN ITEM 14. A. THIS CHANGE ORDER IS ISSUED PURBLANT TO. (Specify methority) THE CHANGES SET FORTH IN ITEM 14. A. THIS CHANGE ORDER NO. IN ITEM 10A. B. THIR ABOVE NUMBERED CONTRACTACIDEDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office of the contract of the contrac	MATERIE AL 2003 (D)(6)		Townson .					
ACCOUNTING AND APPROPRIATION DATA (If required) 13. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify methodity) THE CHANGES THE MIAR APPLIES THE ADMINISTRATIVE CHANGES (Such methodis in paying office methodis in the specific strength of the spe	NAME AND ADDRESS OF CONTRACT	TOR (No., Street, County, S	Inte and Zip Code)	1 19/	AMENDME	NT OF SO	LIGTAT	ION NO.
IOR. DATED (SEE ITEM 13) 30-Jan-1006 10. THIS TIEM ORLY APPLIESTO AMENDMENTS OF SOLICITATIONS 10. Abo-1006 11. THIS TIEM ORLY APPLIESTO AMENDMENTS OF SOLICITATIONS 15 counted.	MOCKET MA ORDO 460			91	DATED (SE	E ITEM I	1)	
IOS. DATED (SEE ITEM 13) 30-Jan-1006 10. THIS FIEM ORLY APPLIESTO AMENDMENTS OF SOLICITATIONS 10. Abo-1006 11. THIS FIEM ORLY APPLIESTO AMENDMENTS OF SOLICITATIONS 15 counted.				V 10	A. MOD. OF	CONTRAC	TYORDER	NO.
PACILITY COOR					AND DESCRIPTION OF THE PERSON NAMED IN			
The elever emboral sellicitation is according on an electric from 14. The hour and data specified is receipt of Other contribution of the second of the seco	XXX 05710			X 3	3-Jan-1998			
Other most address ready to of this commoditient prior to the bear and date specified in the solicitation or as assented by one of this following most does not describe the second of the most and the second of the second of the most and the second of the	The observe numbered stelled ratios is reported on a		THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAME			I is not note	adad	-
office, appropriation date, etc.) SET POATH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B). C. THIS SUPPLISHENT AL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: [ar 62:232-22, "Linkstyn of Funds" and Michael Agreement D. OTHER (Specify type of modification and enhanky) [BEFORTANT: Outtractor in eq. [X] is separed to sign this document and return 1 copies to the leading office I. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section bending, Including solicitation/contract edges matter where fluiding) Modification Control Number: [In lease of a profit of the Interest of the Interest of the Interest of Control Number: [In lease of a profit of the Interest of the Interest of the Interest of Control Number: [In lease of a profit of the Interest of the Interest of the Interest of Control Number: [In lease of t	Soo Scheduse 13. THE IT IS A. THIS CHANGE ORDER IS ISSUED P	SITEM APPLIES ONLY TO MODIFIES THE CONTRAC PURSUANT TO: (Specify as	TYORDER NO. AS DESCRIBED	IN ITEM 14.		ADB IN T	HE	
C. THIS SUPPLISABINTAL AGREEMENT IS ENTERID INTO PURSUANT TO AUTHORITY OF: for SE232-22, "Linkston of Runds" and Satural Agreement D. OTHER (Specify type of modification and enhority) [MCORTANT: Operander in set,	B THE ABOVE NUMBERED CONTRA	CT/ORDER IS MODIFIED	TO REPLECT THE ADMINIST	RATIVE CH	ANGES (much m	changes i	o paying	
D. OTHER (Specify type of modification and authority) [D. OTHER (Specify type of modi	C. THIS SUPPLEMENTAL AGREEMEN	NT IS ENTERED INTO PU	RSUANT TO AUTHORITY OF:	JF FAR 43.1	03(H).		Tele III	
4. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section bookings, including solicitation/contract subject matter values flexible.) Modification Country Number: To insure on administrative resolication to proper properties autyrany, through blocklication PODISE, of contract hundred by ACRN and	D. OTTER (Specify type of modification	n and extherky)						
4. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section bendings, including solicitation/contract subject matter values feedby.) Modification Control Number: To insure on administrative restriction to process processive supremy, through biodification PODISS, of contract funding by ACRN and	DAPORTANT: Contractor is so	t, X is required to sign	this document and return	i coela	to the iming	office	-	
continued funding by CLN by ACRE	4. DESCRIPTION OF AMENDMENT/MO vikers fruitfe.) Modification Control Number:	ODIFICATION (Organized to	by UCF section bondings, includes					
	contrast funding by CLN by ACRN					- mari		
								-
A second								Ī
	EXCEPTION TO SF 30	30	0-103-04		- OTTO			
XCEPTION TO \$ 30 39-105-94					Prom	STORE BY C	-	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

The following is a summary of funding by ACRN through Modification P00163:

ACRN	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE BF	100,000.00 100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
	1,170,000.00

BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	384,632,998.00
KU	2,008,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00

The following is a summary of funding by CLIN by ACRN through Modification P00163:

CLIN	ACRN	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
		_	440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	A M	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	
		-	94,288,100.52
CLIN 0005	BA	24,527,878.00	
CLIN 0005	BB	146,000.00	

CLINI COOF	BO	72.000.00	
CLIN 0005	ВС	72,000.00	
CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	
CLIN 0005	BG	1,975,321.00	
		• •	
CLIN 0005	BH	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	
		_	65,025,107.00
		=	
		40.000.000.00	
CLIN 0007AA	BP	10,352,348.00	
			10,352,348.00
		_	
OL IN 0000 A A	40	45 400 00	
CLIN 0009AA	AQ	45,106.00	
CLIN 0009AA	AV	0.00	
CLIN 0009AA	BK	256,545.00	
CLIN 0009AA	вм	125,000.00	
CLIN 0009AA	BN	21,315.00	
	2.1	21,010.00_	447,966.00
		=	777,000.00
CLIN 0009AB	AJ	200,000.00	
CLIN 0009AB	AK	85,000.00	
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AQ	59,894.00	
CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BV	9,000.00	
			869,034.00
		na d	
CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
CLIN 0013	AZ	19,412,000.00	
CLIN 0013	BJ	8,023,110.00	
		-	38,801,110.00
		-	
CLIN 0017	BW	0.00	
CLIN 0017			
CLIN 0017	KM	0.00_	
			0.00
		-	
CLIN 0017AA	BY	3,880,000.00	
CLIN 0017AA	BX	1,146,000.00	
CLIN 0017AA			
	BW	84,896,852.00	
CLIN 0017AA	BZ	0.00	
CLIN 0017AA	KM	192,793,000.00	

CLIN 0017AA	KN	0.00	
CLIN 0017AA	KQ	66,151.00	
CLIN 0017AA	KS	0.00	
CLIN 0017AA	KT	384,459,200.00	
CLIN 0017AA	KU	2,008,183.00	
CLIN 0017AA	KY	0.00	
CLIN 0017AA	LC	200,000.00	
CLIN 0017AA	ĹD	7,943,648.00	
CLIN 0017AA	LE	1,173,850.00	
CLIN OUTTAA	LE	1,173,030.00	070 500 004 00
			678,566,884.00
CLIN 0017AB	KĽ	118,250.00	
		-	118,250.00
		=	,
OLIN 004740	57	400.000.00	
CLIN 0017AC	BZ	190,000.00	
		_	190,000.00
		-	
CLIN 0017AD	KN	0.00	
CLIN 0017AD	KS	0.00	
		-	0.00
O O		470 700 00	
CLIN 0017AH	KT	173,798.00_	
		_	173,798.00
		•	
CLIN 0020AA	KN	0.00	
CLIN 0020AA	KQ	26,660.00	
			26,660.00
		=	20,000.00
CLIN 0021AA	KW	0.00	
		-	0.00
		=	
CLIN 0021AB	KV	0.00	
CLIN 0021AB	LB	0.00	
CLIN 0021AB	KX	0.00	
CLIN 0021AB	KY	0.00	
			0.00
		=	
CLIN 0021AC	ΚZ	0.00	
CLIN 0021AC	LA	0.00	
OLIN 002 IAC	L5	0.00	
		=	0.00
CLIN 0022	KW	0.00	
		-	0.00
CHINI DOSS	KV	60,000,00	
CLIN 0023	KX	60,000.00	
CLIN 0023	KY	25,000.00	
CLIN 0023	ΚV	65,000.00	

CLIN 0023 CLIN 0023	LB LF	12,500.00 10,000.00
		172,500.00
CLIN 0024	LA	13,508.00
CLIN 0024	LG	62,000.00
CLIN 0024	KZ.	25,000.00
CLIN 0024	KW	20,000.00
		120,508.00

The contract total funded amount through Modification P00163 is \$889,592,365.52.

(End of Summary of Changes)

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. I	ю.	5. PROJECTNO (If applicable)
SUED BY COMMAND	DEATHER.	7. ADMINISTERED BY (Ifother than DCMA RAYTHEON SO APPLE HILL DRIVE	item 6) (CODE S2205A
HINTSVALE ALSO (b)(6)		MG TZFRZ TEMISBURY MA ONOTO		
8. NAME AND ADDRESS OF CONTRAC RAYTHEON COMPANY SOLOWELL ST.	FOR (No., Street, County,	State and Zip Code)		MENT OF SOLICITATION NO.
ANDOVER MA 01810-4400				(SEE ITEM 11) OF CONTRACT/ORDER NO.
			^ DASG80-98	-C-0001 C(SEE ITEM 13)
CODE 05716	FACILITY CO	DE	X 30-Jan-1998	
	11. THIS ITEM ONLY	PPLIES TO AMENDMENTS OF	SOLICITATIONS	
Office unset schnowledge receipt of this amouden (a) By completing from 8 and 15, and returning or (c) By separate letter or telegram, which inclu RECEIVED AT THE PLACE DESIGNATED I REJECTION OF YOUR OFFER. Ifby wirtue of provided each telegram or letter makes reference	copies of the security does a reference to the solicitation FOR THE RECEIPT OF OFFERS (this secondarest you desire to the	nt; (b) By adance ledging receipt of this a and memburnt numbers. FAILURE OF Y PRIOR TO THE HOUR AND DATE SPE unge an offic already submitted, such chang	mendament on each copy office OUR ACKNOWLEDGMEN CIFIED MAY RESULT IN go stay be usedo by tologramos	ofer submitted; NTTO BE
12. ACCOUNTING AND APPROPRIATIO				
13. TH		TO MODIFICATIONS OF CONTROL OF CO		
A. THIS CHANGE ORDER IS ISSUED F CONTRACT ORDER NO. IN ITEM		nthority) THE CHANGES SET FO	ORTH IN ITEM 14 ARE	MADE IN THE
THE ABOVE NUMBERED CONTRA	CT ORDER IS MODIFIED	TO REFLECT THE ADMINIST	RATIVE CHANGES (SEE	th es changes in paying
office, appropriation date, etc.) SET C. THIS SUPPLEMENTAL AGREEME FAR 52 232-22, "Limitation of Funds" a D. OTHER (Specify type of modification	NT IS ENTERED INTO PU		F PAR 43.103(B).	
E. IMPORTANT: Contractor is no	ot, X is required to sig	n this document and return	copies to the issu	ing office.
DESCRIPTION OF AMENDMENT/Me where feasible.) Modification Control Number: To incorporate CLIN 0025 to support efforts statement of Work, dated 14 January 20 SubCLIN 002501.	(b)(6) ort for the JLENS Integrated	d Fire Control Demonstration Prog	ram in accordance with	attached
accept as provided herein, all terms and conditions of	71 170	A WHATER SHARE THE PARTY OF THE		
5A.	(b)(6	16A NAME AND TITLE	PECONTRACTINGOE	FICER (Type or print) (b)(6)
A LINE OF THE REAL PROPERTY.		Ti.		TOWNS THE STATE OF
	DATE SONE		no-on	10C. DATE WALL
	8-210		mg Officer)	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$5,544,529.00 from \$1,651,898,320.00 to \$1,657,442,849.00.

SECTION B - SUPPLIES OR SERVICES AND PRICES

CLIN 0025 is added as follows:

ITEM NO

0025

SUPPLIES/SERVICES **QUANTITY** UNIT

UNIT PRICE

AMOUNT

Integrated Fire Control Demonstration

CPIF

The contractor shall plan, staff, analyze, and implement the JLENS participation in the Integrated Fire Control (IFC) demonstration. A full description of the required task is included in the SOW attached in Section J.

QUANTITY

FOB: Destination

(b)(4)

TARGET COST

TARGET FEE

TOTAL TGT COST + FEE

\$6,718,379.00

*This includes a target cost of acilities capital cost of money) and a ost an target fee q which i target cost less facilities capital cost of money.

UNIT

SUBCLIN 002501 is added as follows:

ITEM NO

SUPPLIES/SERVICES

002501

Funding for CLIN 0025

CPIF

FOB: Destination

UNIT PRICE

AMOUNT

TARGET COST

TARGET FEE

TOTAL TGT COST + FEE

(b)(4)

\$1,173,850.00

\$1,173,850.00*

ACRN LE

*This includes a target cost of target cost less facilities capital cost of money) and a target fee of the cost of target cost less facilities capital cost of money.

(b)(4)

The following Section B clauses are hereby added:

INCENTIVE FEE FOR SUBCLIN 0025:

In accordance with FAR 52.216-7, entitled "Allowable Cost and Payments", and FAR 52.216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under SubCLIN 0017AA/CLIN 0018 are set forth below:

Target Cost

Target Fee

(b)(4)

Incentive Arrangement: Maximum Fee:

Minimum Fee:



(Share Ratio: Government/Contractor)

Underrung for the amount by which the total allowable cost is less than the target cost until maximum fee is attained.

(b)(4)

Overrun: Ove

FAR 52.216-10, INCENTIVE, paragraph (e)(1), is stated as follows:

(e) Fee Payable.

(1) The fee payable under this contract shall be the target fee increased by accents for every dollar that the total allowable cost is less than the target cost or decreased by accents for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than appearent or less than appearent of the target cost.

(bX4)

(B)(4)

TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE, AND INCENTIVE ARRANGEMENT FOR SUBCLIN 0025:

SUBCLIN 0025 - (JLENS Integrated Fire Control Demonstration Program)

a. Target cost:

b. Target fee:

d. Maximum incentive fee:

Minimum incentive fee:

e. Total target cost and target fee:

\$6,718,379

SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

SUBCLIN 0017AA:

LE: 21 8 2040 5L 5L68 P172419E555L 255Y 4M8J731500 S01021 4M8J731500/84MJLE/4M5 was decreased by \$1,173,850.00 from \$1,173,850.00 to \$0.00

SUBCLIN 002501:

Funding on SUBCLIN 002501 is initiated as follows:

ACRN: LE

Acctng Data: 21 8 2040 5L 5L68 P172419E555L 255Y 4M8J731500 S01021 4M8J731500/84MJLE/4M5

Increase: \$1,173,850.00

Total: \$1,173,850.00

Target Cost, Target Fee, and Total for the above \$1,173,850 is distributed as follows and includes a target cost of cost and cost and facilities capital cost of money) and a target incentive fee of which it was a target cost less facilities capital cost of money.

(b)(4)

Target Cost Target Fee Total

\$1,173,850

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, is revised to add the following:

SUBCLIN 0025: THIS CUMULATIVE PRIOR MODIFICATION TOTAL* (1) Amount Required for Full Funding, Including Fee: (2) Amount Allotted Under the LOF Clause for Payment of Costs: (3) Amount Separately Obligated for Payment of Fee:

(4) Total Amount Allotted and Obligated:

(5) Net Amount Required for Full Funding

\$

\$1,173,850

\$5,544,529

\$1,173,850

\$5,544,529

SECTION H – SPECIAL CONTRACT REQUIREMENTS is revised as follows:

INCREMENTAL FUNDING OF THE CONTRACT, is revised to add the following:

Pursuant to the LIMITATION OF FUNDS clause, the sum of \$1,173,850 is presently allotted to CLIN 0025 and available for payment to cover the work to be performed hereunder.

INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0025, JLENS INTEGRATED FIRE CONTROL DEMONSTRATION PROGRAM, is added as follows:

a. General.

SubCLIN 0025, ILENS Integrated Fire Control Demonstration Program, is a cost-plus-incentive-fee (CPIF) line item with cost incentives as described below. The contract price amount of \$6,718,379 includes a target cost of twhich includes the state of the

(bX4)

- b. Cost Incentive.
- (1) The target fee payable under SubCLIN 0025 is substituted by the target cost less facilities capital cost of money an amount equal to
- (2) The maximum fee payable under SubCLIN 0025 is of the target cost less facilities capital cost of money an amount equal to

(b)(4)

- (3) The minimum fee payable under SubCLIN 0025 if the target cost less facilities capital cost of money an amount equal to
- (4) Fee will be adjusted for actual cost that is less than or more than the target cost stated above using a share ratio of the Government Contractor for actual costs less than the target cost, and a ratio of Government / Contractor for actual costs greater than the target cost.
- (5) Nothing stated in this clause shall take precedence over the clause 52.216-10, Incentive Fee, contained in this contract.

SECTION J - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

The following have been modified (changes are shown in bold):

TITLE	DATE	# OF PAGES
Contract Security Classification Specification (DD Form 254) REVISION 10 (P00149) DD 254 Mailed via US Postal Service. NOTE: Last Revision see P00106 Rev. 8 (Rev. 9 deleted)	26 Dec 2007	11
CLIN 0017: JLENS System Development and Demonstration (SDD) Program Statement of Work (Revised by Incorporating CSDR Plans dated 20 Febr 2007 in Appendix C per Modification P00136)	30 Nov 06 - Revised 20 Feb 07	37
DTRA Study on UAS Based CBRN Assessment of Post Intercept Events	March 08	1
Contract Data Requirements List (DD Form 1423) Exhibit A with Distribution List & Data Item Nos. B001 through B062	01 Dec 06	63
(Replace Data Item Nos. B026 and B027, only Per Modification P00136)	Revised 05 Apr 07	
(Replace Data Item Nos. B048 and B049, only Per Modification P00143 & to add statement in Section A of Modification P00143)	Revised 24 Oct 07	
(Replace Data Item No. B033 only, per Modification P00161)	Revised 11 Jul 08 1	

*Added statement below to address weekends/Holidays: (In Mod P00143)

24 October 07

*Per a mutual agreement between Raytheon and JLENS Product Office all Contract Data Requirements List (CDRL's) (DD Form 1423) are due on the next business day after the required due date if the due date falls on Saturday, Sunday or a Government Holiday. In addition, for any CDRL with a requirement to resubmit within 10 days or less after receipt of comments, where Raytheon receives the comments on a Friday, the timeframe for resubmittal will begin on the next business day. Statement added in Mod P00143 on 24 Oct. 2007.

GFE/GFP/GFS List for SDD Replaced with Rev. B List **Add items below For record-keeping purposes (Per Mod P00143)

28 Nov 06 15 Oct 07 6

Revised 22 Oct 07

**Per the Raytheon is authorized rent free use on a non-interference use of the equipment listed below for utilization on JLENS Fire Control Radar Prime Contract DASG60-98-C-0001 for the period from 19 April 2007 through 30 September 2011.

(b)(3)(A)(i)&Title 10 Sec 130 (a) **(b)**



Hereby added in Mod P00148 for tracking purposes:

Originated in Basic Contract:

Government Furnished Equipment - Spiral 1 (Spiral 1 Equipment Transferred to Government Contract DASG60-00-C-0091, DD Form 1149 (attached) 20 Jun 03 1 List 34 pages 25 Mar 07*

(Revised 21 Nov 07)* 34 pages

(b)(b)

Ship to address:

(i)&Title 10 Sec 130 (a)(b)

(b)(3)(A)

*NOTE: Items 1-1060 transferred to Contract DASG60-00-C-0091 per revised GFE list dated 21 Nov 07. Items 1061 - 1116 GFE items retained on Contract DASG60-98-C-0001 for Spiral 2 per GFE list dated 25 Mar 07.

CLIN 0021

JLENS Simulation Support SOW dated 28 January 2008 28 January 2008

2 pages

Simulation Support Tasks (Added per Mod P00153)

(b)(3)(A)(i)&Title 10 Sec 130 (a)(b)

CLIN 0025

JLENS Integrated Fire Control Demonstration Program Statement of Work, Revision 3 (Added per Modification P00165)	14 Jan 08	3
JLENS Integrated Fire Control Demonstration Program Program and Technical Clarification Description, incorporated herein by reference (Added per Modification P00165)	25 Jul 08	17
Contract Data Requirements List (DD Form 1423) Exhibit B, Data Items Nos. B001 through B004, with Data Item Descriptions (Added per Modification P00165)	16 Oct 07	19

(End of Summary of Changes)

JOINT LAND ATTACK CRUISE MISSILE DEFENSE ELEVATED NETTED SENSOR SYSTEM (JLENS)



JLENS Integrated Fire Control Demonstration Program

Revision 3 STATEMENT OF WORK 14 January 2008

Contract DASG60-98-C-0001

Contract Line Item Number 0025

DISTRIBUTION STATEMENT F ... Renter disconninging only as directed by CMDS Project Office, JLENS Product Office, ATTN: SPAE-MSI S CMDS-JLN, Building S108, 2rd Space, Redscore Associal, Abbane, 1990.

WARNING - This document contains technical data whose expert is restricted by the Arms Bapart Control Act (This 22, U.S.C., See 2751 et seq.) or the Bapart Administration Act of 1979, as amended, Title 50, U.S.C., app 2401 at seq.) Violation of these expert laws are subject to asvere criminal possities. Disaminate in accordance with provisions of 1900 Directive 5230.25.

DESTRUCTION NOTICE - For classified documents, follow the procedures in DOD 5209.22-14, National Industrial Security Program Operating Manual (NISPOM). Chapter 5, Section 7, or DOD 5209.1-R, Information Security Program Regulation, Chapter IX. For unclassified, limited documents, destroy by any method that will prevent disclosure of contents or reconstruction.

ENCLOSURE 1

1.1 Objectives

The objective of this effort is to demonstrate that JLENS can be integrated into the

All work related to

(b)(3)(A)

(b)(3)(A)

1.2 Scope

This Statement of Work (SOW) defines the requirements to meet the objectives.

1.2.1 Demonstration Program Planning and Execution

In an effort to develop the state of the sta

Through participation in the SEI&T, the contactor shall plan, staff, analyze and implement the JLENS participation in the IFC demonstration. The contractor shall provide manpower and expertise to support planning, system integration, and model and simulation development, and to support an integrated demonstration in the FY 2011/2012 timeframe.

The contractor shall be responsible for communication of the demonstration events and activities across internal contractor corporate boundaries.

The contractor shall develop the demonstration concepts with supporting analysis for approval by the government. The concepts shall be presented to the JLENS Product Office in conjunction with the first scheduled program review no later than (NLT) 180 days after contract award (8004). Status updates will be presented at subsequent scheduled Quarterly Program Reviews (8004). The data package shall contain cost, schedule and performance information for each concept.

The contractor shall develop a demonstration plan (CDRL B001) based on the approved concept.

SOW JLENS / Integrated Fire Control Demonstration

1.2.2 Follow-On Test Program Planning

The contractor shall support planning and risk reduction for follow-on

(b)(3)(A)

in the FY 2012 to FY 2014 timeframe. This planning shall
include a Test Planning Review to be held NLT FY11.

1.3 Technical Interchange Meetings and Reports

The contractor shall support SEI&T meetings, quarterly Technical Interchange Meetings and JILENS program reviews to provide technical and program progress towards meeting the objective. The contractor shall provide a program update at the JLENS Orbit CDR.

The contractor shall provide a post-demonstration report (CDRL B001) in contractor format. This report shall include the identification of key interface requirements between JLENS

(b)(3)(A)

1.4 Schedule

Completion of the demonstration program and the contractor's support to Follow-On-Test (FOT) Planning shall occur NLT the end of System Development and Demonstration (SDD) contract.

1.5 Administrative Requirements

The contractor shall provide monthly cost reports (segregated from SDD) (CDRL B002 and B003) in the same format as the JLENS SDD contract.

		(T Data	Mami		•		OMB No. O	704.01	R.R	ı	1	
The public reporting to date sources, gathers	burden for this pollection on and maintaining the di-			urage 110 c evidency th	hours per respo	est, ectubre ploresson.	g the term for reviewing stat Sand comments regarding in at Defeate, Executive Sen it as any penalty for falling to we organization. Sand comp			exceting d or any		,
10704-0158). Respon of information of it do	clants should be aware the so not display a currently	A profession of the contract o	ending any other pro- control number. Plea	restant of ter	tr. no person si rotum your tor	half be subject to the abe	it so any penaky for failing to we organization, Soud comp	comply t	mids a col	lec non		
A. CONTRACT L	INE ITEM NO.	8. EXHIL	BIT	C. CAT	regory:							
			Α		TM							
D. SYSTEMATER		. *-	E. CONTRACT	-		F. CONT	RACTOR					
	rated Fire Control 2. TITLE OF DATA ITEM		DASG6	0-98-C-	0001	3. SUBTIT	Raythcor	<u> </u>			17. PRICE GROUP	
E DATA ITEM NO.	Technical Report		ervices				e stration Plan				17. PINOE GROUP	
	Acquisition Oucument M MISC-80508B	0. j	S. CONTRACT RE		1.2.1, 1.3	L	6. REQUIRING OFFICE SFAE-MSLS-C	MDS-F	BMD-/	4M	18. ESTIMATED TOTAL PRICE	
7. OD 250 REQ	9. DIST STATEMENT	10. PREOU	<u> </u>		e of Finst Sui	12/1551ON	14. DISTRIE					
1.7	REQUIRED	/	ASREQ		See Blk I	6		T	. COPIES	•		
8. APP CODE	F	11. AS OF	DATE	13. DATE	E OF SUBSECIU MISSION	ENT	a ADDRESSEE	Draft	Fie	sal .		
N/A	1		N/A		N/A				Reg	Repre	l	
18. REMARKS			, ,		****	-	SFAE-MSI.S-CMDS	1	<u> </u>		· .	
	oution F; Further dis 461 6 (2)406 BC (2)		-	_			-PE-CM .	1 0	-	0	•	
March 2000.	(ISLS-CMDS-PE-C	M, Wag >	305, Keasione #	APSCHOL, /	^.L. 33698-3	909, 24		┼	├			
M arca 2000.							<u> </u>	┿	 -	-		
Block 12: Dem	onstration plan due	90 davs af	ler Government	approva	f of demons	tration	<u> </u>	 	\vdash	-		
	cmonstration report	-		• -				†	<u> </u>	 		
program.	•		•					1	 	f		
											1	
	submitted electroni			uzinizzion	n shall be in	XML						
transfer file form	nat which is compal	lible with v	whisight.					1	<u> </u>		•	
Dir Lie Claston	nic delivery of this	dana itaan l	AW the SOM	Nimiño II	(ENC Pool	ort Officer		ļ	 	ļ		
Data Manageme		OSISI ICCAII I	_	•	rable is plac			┼			(b)(6)	. v .
	ory. Letter of trans	mittal mus						╂	 		\-\(\-\)	(p)(
- "	edf format or one or		_	-				 	 	 		
								+-	†	t		
											[
											l	
								 	1	<u> </u>		
							·	<u> </u>	├ ─	<u> </u>	ł	
								 	-	├		
	•							+	├─	 	İ	
								+-	 	 		
			•		*			1	1			
										1	1	
		•									1	
									<u> </u>		l	
								 	 	 	1	
									 	 	ł	
								+	 	 	1	
			,					+	┪	 	1	
			i i					†	1-	 	j	
			:					 	1	 	1	
											1	
											1	
							95. YOTAL	0		0	•	•
G.			H. DATE	1	. APPROVE	D BY		J. DI	ATE		/h\/0\	
			10/16/0	07				1	10/16/	07	(b)(6)	(6)
DO FORWAY	23-1. FEB 200	1	PREVI	OUS FOI	TION MAY	RE USED	. Page	+-	1 4	Page	j) V

DATA ITEM DESCRIPTION

Title: Technical Report-Study/Services

Number: DI-MISC-80508B

AMSC Number: 7633

DTIC Applicable: Yes

Defense Technical Information

Center (DTIC), 8725 John J. Kingman Rd. Suite. 0944, Fort Belvoir, VA 22060-6218

Office of Primary Responsibility: NS/DA02

Applicable Forms: N/A

Limitation: N/A

Approval Date: 14 Nov 2006

GIDEP Applicable: No

Use/relationship: A technical report provides fully documented results of studies or analysis performed.

This Data Item Description (DID) contains format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

This DID supersede DI-MISC-80508A

Requirements:

- Reference documents. None.
- 2. Format.
- (a) The report and all attachments shall be typewritten, or otherwise clearly lettered, and shall be duplicated using non-fading ink.
- (b) Text shall be prepared on standard letter size paper (8 ½ x 11").
- (c) When attachments are included, they shall be fully identified, referenced in the text, and folded to conform to the size paper used in the report.
- (d) Security classification and distribution markings shall conform to the requirements of the contract, purchase description and security requirements checklist, as applicable.

DI-MISC-80508B

- 3. Contents.
- (a) Title Page Identifies the report by providing contract number, project name or purchase description title, task number, and reporting period.
- (b) Table of Contents.
- (c) Section I Includes the following:
 - (1) Introduction
 - (2) Summary A brief statement of results obtained for the analytic effort.
 - (3) Conclusions and their condensed technical substantiation's.
- (d) Section II A complete and detailed description of the analytic results which led to the conclusions stated in Section I above.
- 4. END OF DI-MISC-80508B

	CONTRACT)A (A Ki (1 Dəta		ıs us	iT		Form Appro- OMB No. 07		88			
The public reporting b data sources, gesherr other espect of this (0704-0188), flesson of information if it do	outden for this collection in ng and maintaining the da collection of information dents stroud be arrane the res not display a cumunity	el information se needed, a s, installing : set netwiths: r valid OMB o	n is estimated to average completions and in- red completions and in- largestions for rodu- teding any other pro- tenting any other pro- tenting any other pro- tenting sumber. Plats	rage 110 ratering to soin of to as do not	hours per respo he collection of burden, to the ser, no person st return your for	nse, including informations. Departments had be cubecome to the store of the store	g the time for reviewing metr Send comments regarding to of Column, Enclosive Serve to any possity for telling to we organization. Send compl	uctions, his trumbe loss Die comply to cted form	e archini n estima clorete with a co	40 Or 1017		•
A. CONTRACT L	Intercing Officer for the	B. EXHIE	No. Estad in Block &.	C CA	TEGORY:					·····		
A. CONTRACT L	THE ITEM NO.	D. EATH	۸.	ı	TM	OTH	en X					
D. SYSTEM/ITEN	4	L	E. CONTRACT	/PR NO			RACTOR					
JLENS Integ	rated Fire Control	Demo	DASG66	0-98-C	-0001		Raytheon					
1, DATA (FEM NO.	2. TITLE OF DATA ITEM	ı				J. SUBTITL	£				17. PRICE GROUP	
B 00 2	Funds Manhour F.					FMER				·		
	Acquisition Document No	n.)	S. CONTRACT REF		unen II.S		A. RECLIMING OFFICE	Ane i	2MD		18. ESYMATED TOTAL PRICE	
7. DO 250 REQ.	FNCL-80331A	10. FREQU			DAFA 1:5 TE OF FIRST SUI		SFAE-MSLS-CI		2141C)-	AM	1	
LT	REGURED	1	fonthly	12.02	See Blk 1		14. 9:817AIS		s. COPYE	•		
B. APP CODE	_	11. AE QF		13. DA	TE OF MUNICIPAL	FAY	a ADDRESSEE	I		nel	<u> </u>	
N/A	F	ĺ	N/A	34	See Bik I	6		Cirah	Reg	Repro		
IO. REMARKS	<u> </u>	<u></u>				***************************************	SFAE-MSLS-CMDS	İ				1
Block 9: Distrit	oution F; Further dis	seminatio	n only as directe	d by A	ENS Produc	t Office,	-PE-CM	0	1	0		:
ATTN: SFAF-N	ISLS-CMDS-PE-C I	M, Bldg S	308, Redstone A	rsenal,	AL 35898-5	000, 24						
March 2000.				•								,
		_						<u> </u>	<u> </u>			
1 B/k 12: 20 cale:	ndar days after close	of accoun	rting month afte	r contre	ict award.			<u> </u>	 	 		
Bilk 13: 20 calcu	ndar days after close	of accoun	stine month					╁──	├			
15: 25 44			Transfer teroetran					 	+-	1-		
Tailor DtD, prej	paration instruction,	10:3.2, Tu	nds expenditure	gr aph i	oniupon koa z	d_		1	†	1		
.				- 400 1								•
	at is acceptable. The Microsoft Office.	c contracto	er shall submit F	MEKI	n electronic f	omal		 	1—		•	
COMPANDIC WITH	mouson once.							 	╂─	-		
Blk 14: Electron	nic delivery of this o	lata item l	AW the SOW.	Notify.	II.ENS Produ	uct Office		 	 	+	(b)(6)	•
Data Manageme					crable is plac			1	1	1	(0)(0)	
	ory. Letter of transi		-		ly. The data i	icon shall						:
be delivered in p	olf format or one or	more M3	office documen	ts.				1	!	1		
								!	 			
							<u> </u>	╄	┼──	1	į	
								╂	╁──	┼		
			•					 	 -	1		
1								1	1			
ţ												
1								<u> </u>	 	1		
ł								 	╂	-		
								 	\vdash	1—		
l							 	+	 	+		
ł								<u> </u>	1	1		
										<u> </u>	J	
l	-											
								 	1_			
					•			 	 	 		
							15. TOTAL	0	 	1-	1	
0.00			H. DATE	 1	I. APPROVE	D BY	Transfer	J. 0/		0	1	
			य	, [1	10/16	:n7	(h)(6)	
			10/16/0								(b)(6)	(to)(
DD FORM 14	123-1, FEB 200	1	PREVK	ous ED	HTION MAY	BE USED.	Page	2 0	of 4	Page:	3	C-74

DATA ITEM DESCRIPTION

Title: Funds and Man-Hours Expenditure Report

Number: DI-FNCL-80331A

AMSC Number: 7618 DTIC Applicable: No

Office of Primary Responsibility: NS/DA02

Applicable Forms: N/A

Approval Date: 30 OCT 2006

Limitation: N/A GIDEP Applicable: No

Use/relationship:

This report provides Government visibility into contractor expenditures for labor, materials, travel and other contract charges. It tracks these expenditures against baseline values, and provides to-completion estimates.

This Data Item Description (DID) contains format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

This DID is applicable to time and material, research and development and other contracts where use of Cost Performance Reporting (CPR) or Cost/Schedule Status Reporting (C/SSR) are not appropriate. It is not applicable on fixed-price contracts. It is acquired on a periodic basis.

It is not intended that all the requirements contained herein should be applied to every contract or program phase. Portions of this DID are subject to deletion tailoring depending on the management requirements of the solicitation/contract in which it is applied.

This DID is related to DI-A-5016, Project Planning/Actual Progress Chart (Other than fixed price contracts), and DI-FNCL-80003, Man-Hour Expenditure Chart.

This DID supersede DI-FNCL-80331.

Requirements:

1. Reference documents. None.

DI-FNCL-80331A

- 2. General. The Funds and Man-Hours Expenditure Report shall contain the following data:
 - a. A tabular listing of funding and man-hour expenditures inclusive of the reporting period compared to original baseline values, including to-completion estimates.
 - b. A graphical plot of planned versus actual funding expenditures.
 - c. A graphical plot of planned and actual percentage of work completed.
- 3. Scope. Each task, job-order, sub-task, or unit of work will be separately addressed. If schedule or milestone reporting is also a reporting requirement under the contract; the breakdown of work task elements should be consistent with the reporting.
- 4. Format and Content. The report shall contain the following:
 - 4.1 Funds and man-hour expenditure summary. This chart shall contain the following data elements (See Figure 1).
 - 4.1.1 Original negotiated contract. A summary of all cost elements associated with the original negotiated contracts. This is defined as the contractor's original cost proposal, as negotiated and accepted by the Government. It is that cost as it appears on the original contract document. Its elements shall contain the cost estimate breakdown by category (i.e., direct labor (Sr. Engineer, Jr Engineer, draftsman, engineer shop, etc), burden/overhead, material/parts, travel, subsistence, fringe, General and Administration (G&A) fee, outstanding commitments, etc), as provided in the accepted proposal. Items and amounts specified in this entry shall remain constant on successive reports during the term of the contract.
 - 4.1.2 Latest negotiated contract changes. A summary of the latest negotiated contract changes. It shall be a recapitulation of the 4.1.1 data elements reflecting all subsequent changes resulting for contract modifications. Breakdown by category shall be as provided in 4.1.1 unless altered by a contract modification. Indicated "none" if revised proposal has no effect.
 - 4.1.3 Reporting period expenditures. Expenditure data for the current reporting period for the work task categories used in 4.1.1 or 4.1.2 (as applicable), and covering man hours, funds, and the change (new orders minus fulfilled orders) in outstanding commitments.

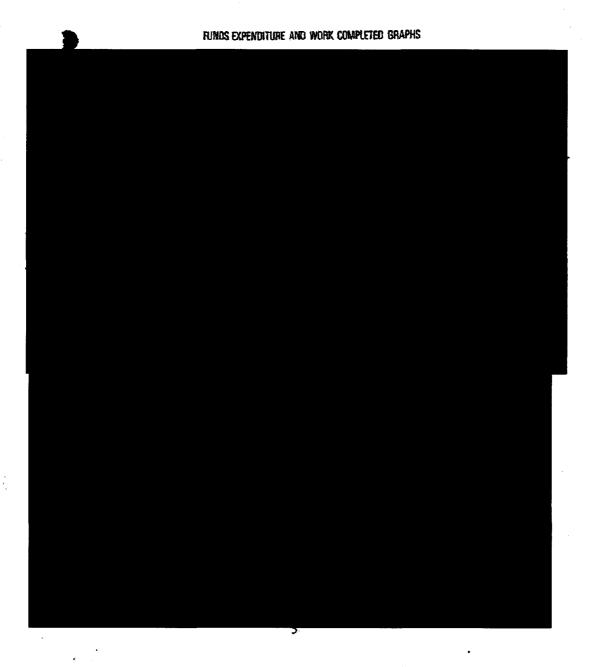
- 4.1.4 Cumulative expenditure to date. Cumulative man hour, funds and outstanding commitments expenditure data through the current reporting period for the work task categories used in 4.1.1 and 4.1.2 (as applicable). Additionally, show the cumulative costs as a percentage of the 4.1.1 of 4.1.2 costs.
- 4.1.5 Estimated cost-to-complete. The estimated costs required to complete the work task from the reporting date to the date of completion. This estimate shall be defined by categories as they appear in 4.1.1 of 4.1.2. All estimates shall be justified.
- 4.1.6 Latest cost estimate. An estimate of the final total cost at completion of the work effort. This is derived from 4.1.4 and 4.1.5. Deviations between the original contract and/or latest negotiated contract change shall be justified/explained in footnote remarks.
- 4.2 Funds expenditure graph. A funds expenditure graph shall be included. The graph shall be reproducible to enable periodic changes reflecting current contract funding status to be entered. The graph shall portray, on a periodic basis, the planned versus actual total dollar expenditures and the percentage of the total contract dollars that the expenditure represent (See Figure 2).
- 4.3 Work completed graph. A work completed graph shall be included that reflects the percentage of work completed by the contractor through the current reporting period. The graph shall plot actual completion versus planned completion, and shall be maintained current and be fully legible and reproducible (See Figure 3).
- 5. END OF DI-FNCL-80331A

CONTRACTOR:			 	·							
	SAID, LITE	A TEN	SALES AND ADDRESS OF THE PARTY			S PSNO		D SSELATIVI DIVUMB TO		EASTENATIO	LATERT
	A1	A2	BI	82	G	22	Ĉ1	03	D3	(\$1000) (V)	COST ESTIMA
<i>←</i>	NEAN HOURS	DOLLAG VALVE	MAN HOURS	DOLLAR VALUE	MAN HOURS	DOLLAR SUJAY	POTAL MAIN MONDES	DOLLAR VALUE	ANTITE.	COMPLETE	£5.+ €.,
1. DIRECT LABOR REMITOTEE CLASSI	4		8	•		-	NEGOTIATED DIMETRIKSE THE HOUSE AMOUNT AN ONICES.	COMMACI AS A PENCE CHEE OF EX CHEE OF EX	CHANGES, BI NAME OF TH PERSONNINGS REPROSTE AU	AS PERCENTAGE OF THE PROPERTY OF THE PERCENTAGE OF THE OF T	I, Y AKY; RED CEMBL HATINGT E CORCHASTING
TOTAL LABOR BURDENOVERNEAD	uzu	-			SKIN.	-	mm	1			1
2. TOTAL LABOR & BURDENIOVERICAD	HHB	 		14	11.50	1	illin	-			1
J. MATERIALS & PAITTS	(HHI)			•		1	Milli	3		1	1
4. YEAVEL EXPENSES	HHIA	!		*		11/4		4		*	1
5. OTHER DIRECT COSTS \$ 8. SUB-TOTAL COSTS \$	HHH	 • 		-		*		3		;	
COURT OF 2 THROUGH BY		'		· I		••		` ^		·	'
I. GENERAL & ADMINISTRATIVE COSTS		1		•				7/			71
I. TOTAL COST		•		\$	Hilli	•		\$			\$
ISUM OF DATA S. FEE IOA PROTITI		-		-		3		•		}	
TOTAL CONTRACT AMOUNT I	illilli	<u> </u>	THIS .	·	THIS		unn.			>	
ISUM OF 8 % S	allella	1		•		1		*		1	
DUTETANDING COMMITTMENTS***						3		\$			•
TOTAL COMMITMENTS AND	THIRD.	211911	111111	111111	166161.		111.111		198911	THE PROPERTY OF	R.

MOLE THIS FEBRUS SERVES ONLY AS AN ALLISTRATION OF THE TYPES OF ENTRIES REQUIRED FOR A FUNDS AND MAIN HOURS EXPENDITURE SUMMANY AND PROVIDES A SAMPLE FORMAT

FIGURE 1. Sample funds and man hour expenditure summary

DI-FNCL-80331A



ets sources, gethering their aspect of this 1704-0 1881, Research	ng and maintaining the d collection of information dants should be award d					y the tone for removining into Sand commonts regarding of Defence, Executive Ser I to any penalty for failing to re organization. Send comp		Marchad Grana Grana Mith a co		
I information if it do: overnment lessing C	es not display a currently oneracting Officer for the	y valid OMB co Contract/PR I	prerol number. Mis lo, Estad in Block E	on de not return your for	m to the other	re organization. Scale comp	loted form	to the		
CONTRACT L		B. EXHIB		C. CATEGORY:			·			1
			A	TDP TM	опн	ER X				
SYSTEMATER	A	1	E. CONTRACT			RACTOR				1
JLENS Integr	rated Fire Control	l Demo	DASG6	0-98-C-0001	l ' '	Raytheor	1			
DAYA ITEM NO.	2. TITLE OF DATA ITE				3. SUSTITE					17. PRICE GROUP
	Contract Funds St		(CFSR)		CFSR					
B003	Canniba i mily si	mens receives	. (0. 511)		1					11 1
AUTHORITY (Data	Acquisition Document M	0.1	S. CONTRACT RE	FERENCE	L	6. REQUIRING OFFICE			~~~	18. ESTEMATED
-1G	MGMT-81468			SOW para 1.5		SFAE-MSLS-C	MDS-E	MD-	AM	TOTAL PRICE
00 250 REQ	9. OIST STATEMENT	10. FREQUE	NCY	12. DATE OF FIRST SU	BINGSSION	14. DISTRE	UTION			11
LT	REQUIRED	M	ionthly	See Blk				COPIE	<u> </u>	11 1
APP CODE		11. AS OF 6	DATE	13 DATE OF CHECKO	CAT	a. ACORESSEE		_		┨┖────
N/A	F		N/A	Sce Blk	6		Draft	Reg	Regra	4
REMARKS	L	<u></u>		1 000 0111		SFAE-MSLS-CMDS	+	 -	1-32-3	4
	on for Frontier discus	minutina re	der von dienschadt	y the Cruise Missil	- 		+	├	╀─ऱ	-1
			•	vic Arsenal, Al. 351		-PE-CM	10	 '	1-0	4
l March 2000.	•			~~ ~~ ~~~ ; ~~	~ ~~~		+	 	+	-
							+	 	1	4
# 12+ 20 aslan	ider days after close	• of •c-~-	ling want of	or adopted an and			+	 	┼	. .
in 12. AU COICE	MEE CAYS ALLET CIOS	E GI ACCOMM	ing mann an	or Contract attact.			+	 	 	4
lb 12. 34	ulan dawa aftan ata:	. af a	tina manth				 	 	 	4
a io: 20 cases	nder days after close	C OI SCCOUN	eng month.				_	<u> </u>	<u> </u>	4
	CDI 1 10 15						<u> </u>			
				w a 6-month "rollin	•		1			J
		•	_	window is defined					<u> </u>	
-			-	e. This shall be foll	owed by a					<u>}</u>
rojection for re	maining months by	FY. Repor	rting shall be a	Level 1.						1
								Ι.	T	1
•		-		ramission shall be in	XML			Π		1
ansfer file form	at which is compet	ible with w	ılnsight.							1
							T			1
		data item I/		Notify JLENS Prod						$1 \qquad () ()$
ata Manageme				en deliverable is pla			1		1	1 (b)(b/
_				tronically. The data	item shall		1	\vdash		1
delivered in p	df format or one or	more MS (office documen	ts.			1-	1	1	1
							 			1
							1		1	1
							-		1 -	1
							 	 	 	1
								 	┼	-i
							+	 	1-	1
		•					+	 	 	1
								 	 	1
							+	 	 	4
							+	-	 	4
•							 			4
							4	<u> </u>	 	4
								ļ	1	4
								<u> </u>	1	1
									1	1
									<u> </u>]
								[T	1
						15. TOTAL	0	1	1 0	i
				7. A0000	0.01	<u> </u>	J. DA		<u> </u>	1
			H. DATE	I. APPROVE	דט ע			11 6		=
			4	İ	DBY		1			
			H. DATE 10/16/0	İ	D 67		1	10/16/	07	

CONTRACT FUNDS STATUS REPORT ((CFSR)	DI-MGMT-81468
.1 The Contract Funds Status upply funding data about defend forecasting contract funds require contracts. (c) developing funding rough estimated	Report (CFSR), DD Form 1586, necontracts to Program Mana direments, (b) planning and d mis requirements and budget in excess of contract peeds tes.of benefination costs.	ecision making on funding changes estimates in support of approved and available for deobligation,
4 ATTROVAL DATE (TYMHOD) E. OFFICE OFFICE DELYING 951019 OUSD (ART) AFT	•	S. GRINT APPLICATION
1. Afticino more and a seription 7.1 This Data Item Description	(DID) contains the format a	nd content preparation and discrete task requirements of
7.2 This DID may be used in co DI-MGMT-81334, the Cost Perform Report DID, DI-MGMT-81467.		Work Breakdown Structure DID, 66, and the Cost/Schedule Status:
No specific application thresho \$1,000,000 (constant fiscal year only the minimum information no CFSR will not be applied to fir unusual circumstances require a portions of firm fixed price co percent of the initial contract management of each acquisition need for contract funds informs	olds are established, but appar (FY) 1990 dollars) should scessary for affective manage on fixed price contracts (as specific funding visibility. Ontracts that are estimated to value. Only those parts of will be required. The DoD stion and apply only those position and apply only those position and apply only those position.	defined in FAR 16.202) unless CFSRs may be applied to unpriced to be in excess of twenty (20) the CFSR essential to the Program Hennger will determine the
covisions should be included i	in the contenct to review rep	over the life of the contract,
covisions should be included in	in the continut to review repectation, at no charge to the	over the life of the contract, orting requirements at least a Government. (Continued on page 2
E APPROVALEMENTATION 10.1 Format. Contractor forms required data elements at the semanagement.	in the contempt to review reports at no charge to the DD Form 1586 ats should be substituted who specified reporting levels in	over the life of the contract, porting requirements at least Government. (Continued on page 2 **AMECHANICA D7122 **Enever they contain all the a form suitable for DOD
Expressions should be included in mutually and change them, if no a series of the seri	in the contempt to review reports at no charge to the DD Form 1586 ats should be substituted who specified reporting levels in contain the following informer. Enter the assigned contri	over the life of the contract, porting requirements at least a Government. (Continued on page 2 D7122 Shaucksenk D7122 Shever they contain all the a form suitable for DOD mation: ract number and the latest.
E AFROYALLMENTATION R. PERMANDISTRICTION 10.1 Format. Contractor forms required data elements at the simanagement. 10.2 Content. The CFSR shall 10.2.1 Item 1 - Contract Number	in the contempt to review regions regions at no charge to the DD Form 1586 ats should be substituted whe specified reporting levels in contain the following informer. Enter the assigned contractual agreement has been contractual agreement has been contractual agreement as been contractual agreement as been contractual agreement as been contractual agreement agreement as been contractual agreement agree	mever the life of the contract, porting requirements at least a Government. (Continued on page 2 p. AMCHANGER D7122 mever they contain all the a form suitable for DOD mation: rect number and the latest a reached.
novisions should be included insually and change them, if no a second se	in the contempt to review regions regions at no charge to the DD Form 1586 ats should be substituted whe specified reporting levels in contain the following informer. Enter the assigned contractual agreement has been contractual agreement has been contractual agreement as been contractual agreement as been contractual agreement as been contractual agreement agreement as been contractual agreement agree	cover the life of the contract, corting requirements at least a Government. (Continued on page 2 90.000 Marketing D7122 The contain all the a form suitable for DOD disting: ract number and the latest a reached. The contain the latest are reached.
APPROVALIMENTATION A PROVALIMENTATION A PROVAL PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION A PROVALIMENTATION	in the combinet to review reposessary, at no charge to the constant, at no charge to the DD Form 1586 ats should be substituted whe specified reporting levels in contain the following information that the assigned contractual agreement has been partially be the type of contraction for the price Incentive (inc. For Inter the applicable and (EYF) ed Contract (INC)	mever they contain all the a form suitable for DOD action: make the continued on page 2 MANGE MARKETS D7122 mever they contain all the a form suitable for DOD action: ract number and the latest reached. as if antified in TAR Part 16 FFI), etc.).
E APROVALIMENTON R. PERMANDENTON R. PORTMAN T. CONTRACT FORM R. P. P. P. P. P. CONTRACT For FY. Por contract Siscal year, a report is required to the contract for a Single contract for a second process of the contract of the contract for a second process of the contract are associated. The fixed year (5)	in the contenct to review reposessary, at no charge to the conserve, at no charge to the DD Form 1586 ats should be substituted whe specified reporting levels in contain the following information that the assigned control contractual agreement has been contractual agreement has been first type of contract (INC) gle Year (SYC) ts which are financed with freed for each fiscal year's freed or each fiscal year's freed or each fiscal year's freed or each fiscal year's for each fis	cover the life of the contract, corting requirements at least a government. (Continued on page 2 pag

- 7.3.1 Level of Reporting. If a contract is funded with a single appropriation, a single line entry at the total contract level should be considered for CFSR reporting. Reporting by line item or WBS element will be limited to only those items or elements needed to support funds management requirements. A reduced level of reporting may be implemented on contracts (a) with a dollar value between \$250,000 and \$1,000,000 (constant FT 1990 dollars); (b) that are for time and material; or (c) for which only limited funding requirements information is needed.
- 7.3.2 <u>Multiple Appropriations</u>. Where two or more appropriation sources are used for funding a single contract, contractors will segregate funds data by appropriation accounting reference. The procuring agency will supply the appropriation numbers applicable to individual line items or WBS elements. If a single line item or WBS element is funded by more than one appropriation, methods for segregating and reporting such information will be negotiated and specified in the contract.
- 7.3.3 Electronic Data Interchange. The American National Standards Institute (ANSI) X12 standard (transaction set 839), or the United Rations Electronic Data Interchange For Commerce, Administration and Transport (EDIFACT) equivalent, will be used for EDI transmission.
- 7.4 Frequency and Submission. The CFSR will be a contractual requirement as set forth in the Contract Data Requirements List (CDRL) DD Form 1423. Unless otherwise provided in the contract, the CFSR will be prepared as of the end of each calendar quarter or contractor accounting period nearest the end of each quarter. The required number of copies of the CFSR will be forwarded within 25 calendar days after the "as of" date of the report, or as otherwise specified in the contract. In the event of exceptional circumstances which call for increased frequency in reporting, such frequency will not be more often than monthly and will be negotiated and specified in the contract.
- 7.5 Explanations of Terms.

at the right as

- 7.5.1 Open Commitments. For this report, a commitment represents the estimated obligation of the contractor (excluding accrued expenditures) to vendors or subcontractors (based on the assumption that the contract will continue to completion).
- 7.5.2 Accrued Expenditures. For this report, include recorded or incurred costs as defined within the Allowable Cost, Fee and Payments Clause (FAR 52.216-7) for cost type contracts or the Progress Payments Clause (FAR 52.232-16) for fixed price type contracts, plus the estimated fee or profit earned. Such costs include:
- : :7.5.211 Actual payments for services or items perphased directly for the contract.
 - 7.5.2.2 Costs incurred, but not necessarily paid, for storeroom issues, direct labor, direct travel; direct other in-house costs and allocated indirect costs.
 - 7.5.2.3 Progress payments made to subcontractors.
 - 7.5.2.4 Pension costs provided they are paid at least quarterly.
 - 7.5.3 Termination Costs. Although this report is prepared on the basis that the contract will continue to completion, it is necessary to report estimated termination cost by government fiscal year and generally by more frequent intervals on incrementally funded contracts. The frequency will be dependent on the funding need dates (i.e., quarterly) and should be compatible with the contract funding clauses, Limitation of Funds clause (cost type contracts) or

Page 2 of 7

costs include such items as loss of useful life of special tooling, special machinery and equipment; rental cost of unexpired leases; and settlement expenses. The definition of termination costs is included in FAR 31.205-42. In the event the Special Termination Costs clause (DFARS 252.249-7000) is authorized, then costs defined therein will be eliminated from the estimated termination costs.

7.6 The CFSR DID may be "tailored" in Block 16 of CDRL DD Form 1423. Tailoring is defined as deleting requirements from a DID. Requiring more information in the CFSR CDRL DD Form 1423 than specified in this DID is prohibited by DOD regulation. All negotiated reporting provisions will be specified in the contract's CDRL.

7.7 This DID supersedes DI-F-6004B.

Block 10, Preparation Instructions (Continued)

- 10.2.4 Item 4 Appropriation. Enter the appropriation name (i.e., Research, Development, Test and Evaluation, Aircraft Procurement, etc.) and DoD Component (i.e., Air Force, Navy, etc.) in this block.
- 10.2.5 <u>Item 5 Previous Report Date</u>. Enter the cut-off date of the previous report. (Year, Month, Day)
- 10.2.6 Item 6 Current Report Date. Enter the cut-off date applicable to this report. (Year, Month, Day)
- 10.2.7 Item 7 Contractor. Enter the name, division (if applicable), and mailing address of the reporting contractor.
- 10.2.8 Item 8 Program. Identify the program by name or enter the type, model and series or other military designation of the prime item or items purchased on the contract. If the contract is for services or a level-of-effort (i.e., research, flight test, etc.), the title of the service should be shown.
- 10-2.9 Item 9 Initial Contract Price. Enter the dollar amounts for the initial negotiated contract target price (or estimated price for non-incentivized contracts) and contract ceiling price when appropriate. For contracts which are financed with funds appropriated in more than one fiscal year, only the share of the total initial target and ceiling associated with the fiscal year shown in Item 3 will be entered.
- 10.2.10 Item 10 Adjusted Contract Price. Enter the dollar amounts for the adjusted contract target price (initial negotiated contract plus supplemental agreements) and adjusted contract coiling price or estimated ceiling price where appropriate. For contracts which are financed with funds appropriated in more than one fiscal year, only the share of the total adjusted target and ceiling associated with the fiscal year shown in Item 3 will be entered.
- 10.2.11 Item 11 Punding Information.
- 10.2.11.1 Column a. Line Item/Work Breakdown Structure (WBS) Element. Enter the line item or WBS elements specified for CFSR coverage in the contract.
- 10.2.11.2 Column b. Appropriation Identification. Enter the appropriation number supplied by the DoD Component for the contract or, if applicable, each line item or WBS element.

- 10.2.11.3 Column c. Funding Authorized To Date. Enter dollar amounts of contract funding authorized under the contract from the beginning of the fiscal year(s) shown in Item 3 through the report date shown in Item 6.
- 10.2.11.4 Column d. Accrued Expenditures Plus Open Commitments Total. For contract work authorized, enter the total of (a) the cumulative accrued expenditures incurred through the end of the reporting period, and (b) the open commitments on the 'as of' date of the report. Enter the total applicable to funds for the fiscal year(s) covered by this report as shown in Item 3.
- 10.2.11.4.1 Separation of Open Commitments and Accrued Expenditures. On selected contracts, the separation of open commitments and accrued expenditures by line item or WBS element may be a negotiated requirement in the contract. Utilization of this provision should be held to the minimum essential to support information needs of the procuring agency. In the event this separation of data is not available in the contractor's accounting system or cannot be derived without significant effort, provision should be made to permit use of estimates. The procedures used by the contractor in developing estimates shall be explained in the Remarks section of the report.
- 10.2.11.4.2 Notice of Termination. When a Notice of Termination has been issued, potential termination liability costs will be entered in this column. They will be identified to the extent possible with the source of liability (prime or subcontract).
- 10.2.11.5 Column e. Contract Work Authorized Definitized. For the fiscal year(s) shown in Item 3, enter the estimated price for the authorized work on which contractual agreement has been reached, including profit/fee, incentive and cost sharing associated with projected over/underruns. Amounts for contract changes will not be included in this item unless they have been priced and incorporated in the contract through a supplemental agreement.
- 10.2.11.6 Column f. Contract Work Authorized Not Definitized. Enter the contractor's estimate of the funds requirements for performing required work (e.g., additional agreements or changes) for which firm contract prices have not yet been agreed to in writing by the parties to the contract. Report values only for items for which written orders have been received. For incentive type contracts, show total cost to the Government (recognizing contractor participation). Enter in the Remarks section a brief but complete explanation of the reason for the change in funds.
- 10.2.11.7 Column g. Subtotal. Enter the total estimated price for all work authorized on the Contract (Column e. plus Column f.).
- 10.2.11.8 Column h. Forecast Not Yet Authorized. Enter an estimate of funds requirements, including the estimated amount for fee or profit, for changes proposed by the Government or by the contractor, but not yet directed by the contracting officer. In the Remarks section state each change document number and estimated value of each change.
- 10.2.11.9 Column i. Forecast All Other Work. Enter an estimate of funds requirements for additional work anticipated to be performed (not included in a firm proposal) which the contractor, based on his knowledge and experience, expects to submit to the Government within a reasonable period of time.
- 10.2.11.10 Column j. Subtotal. Enter an estimate of total requirements for forecast funding (the sum of Column h. plus Column i.). Specific guidelines on what the contractor may include in the funding forecast section may be made a part of the contract.
- 10.2.11.11 Column k. Total Requirements. Enter an estimate of total funds requirements for contract work authorized and forecast (the sum of Column g. plus Column j.).

Page 4 of 7

- 10.2.11.12 Column 1. Funds Carryover. For incrementally funded contracts only, report the amount by which the prior federal fiscal year funding was in excess of the prior year's requirement. If there is no carryover, report zero. Specific instructions for the use of this item may be made a part of the contract.
- 10.2.11.13 Column m. Net Funds Required. Enter an estimate of net funds required, subtracting funds carryover in Column 1. from total requirements in Column k.
- 10.2.11.14 Column Totals. Totals should be provided for Columns c. through m. for all line items or WBS elements reported.
- 10.2.12 Item 12 Contract Work Authorized (With Fee/Profit) Actual Or Projected. Data entries will be as follows: In the first column, actuals cumulative to date; in all other columns except the last, projected cumulative amounts from the start of the contract to the end of the period indicated in the column heading; in the last column, the projected cumulative amounts from the start to the end of the contract or fiscal year being reported. When the contractor has developed a range of estimates at completion, the most likely estimate shall be used to develop the projected cumulative data in this item.
- 10.2.12.1 Column Headings. Columns 2 through 9 will be headed to indicate periods covering the life of the contract or fiscal year being reported and may be headed to show months, quarters, half years and/or fiscal years as prescribed by the procuring agency.
- 10.2.12.2 <u>Data Composition</u>. Projected data should include all planned obligations, anticipated accruals, anticipated over/under targets (total cost to the Government recognizing contractor participation), G&A, and fee/profit. For award fee contracts, the fee actually awarded will be included in Column 1, Actual to Date. The contractor shall describe in the Remarks section the amount, by period, and rationale for any award fee projections included in Columns 2 through 10.
- 10.2.12.3 Item 12.a. Open Commitments. In the first column enter commitments open as of the date of the report. In subsequent columns enter the commitments projected to be open as of the end of each period indicated by the column headings. The amount entered will be the projected cumulative commitments less the planned cumulative expenditures as of the end of time period indicated. At the end of the contract, the amount will be zero.
- 10.2.12.4 Item 12.b. Accrued Expenditures. In the first column enter actuals to date. In subsequent columns enter the projected cumulative accrued expenditures as of the end of each period indicated by the column headings.
- 10.2.12.5 <u>Item 12.c. Total (12.a. and 12.b.)</u>. In the columns provided, enter the total contract work authorized actuals to date (Column 1) or projected (Columns 2 through 10). This total is the sum of open commitments and accrued expenditures projected through the periods indicated by the column headings. Significant changes in the amount or timephasing of this item shall be explained in the Remarks section.
- 10.2.13 Item 13 Forecast Of Billings To The Government. In the first column enter the cumulative amount received from the Government plus any unpaid billings to the Government through the current report date, including amounts applicable to progress or advance payments. In succeeding columns enter the amount expected to be billed to the Government during each period reported (assuming the contract will continue to completion). Amounts will not be cumulative.
- 10.2.14 Item 14 Estimated Termination Costs. In the columns provided, enter the estimated costs that would be necessary to liquidate all government

Page 5 of 7

obligations if the contract were to be terminated in that period. These entries are the amounts required in addition to the amounts shown in Item 12. Applicable fee/profit should be included. These entries may consist of "rough order of magnitude" estimates and will not be construed as providing formal notification having contractual significance. This estimate will be used to assist the Government in budgeting for the potential incurrence of such cost. On contracts with Limitation of Funds/Obligation clauses, where termination costs are included as part of the funding information in Block 11, enter the amounts required for termination reserve on this line.

10.3 Remarks Section.

beite menfinite bin ibe internafe, fange.

- 10.3.1 General. This section shall contain any additional information or remarks which support or explain data submitted in this report. At a minimum, the contractor shall present the following information: (a) explanations of funds changes (refer to paragraphs 10.2.11.6, 10.2.11.8 and 10.3.2); (b) procedures used to develop estimates of open commitments and actived expenditures (refer to paragraph 10.2.11.4.1); (c) the amount and rationale for any award fee projections included in Item 12 (refer to paragraph 10.2.12.2); (d) explanations of significant changes in the amount or timephasing of actual or projected total contract work authorized (refer to paragraph 10.2.12.5); and (e) any other information deemed significant or noteworthy. The contractor also shall provide a projected contract completion date that supports the funding projections in Item 12.
- 10.3.2 Changes. The Remarks section shall contain information regarding changes, as indicated below. A change in a line item shall be reported when the dollar amount reported in Item 11, Column k. of this submission differs from that reported in the preceding submission. The movement of dollar amounts from one column to another (Item 11, Columns e. through j.), indicating a change in the firmness of funds requirements, need not be reported in this section. Change reporting shall include the following:
- 10.3.2.1 The location of the changed entry (page, line, and column);
- 10.3.2.2 The dollar amount of the change; and
- 10.3.2.3 A narrative explanation of the cause of each change.

						CLA	TION						
			CON	ITNACT FUNDS	STATUS RE	PORT (Dollar	* In	1	:				
	:	1. CONTRACT NUMBER	3. C	ONTHACT PURCHAS	FOR S. PREV	IOUS REPORT D	ATE 7. C	ONTRACTOR	Neme, eddre	es and sip code	9. NITI	AL CONTRA	CT PRICE
	*		F1	OR FY							a. TARC		
	eTemes	2. CONTRACT TYPE		PPROPRIATION	6. CURI	ient report d	₹ 8 , P	MARDO			10. ADJE	ETED CON	TRACT PRICE
	E E	jt				FUNDING	MYORIKATION	· · · · · · · · · · · · · · · · · · ·			b. CEIU	NG	
	Po		APPRO- PU	HERIO ACCINUS	CONTR	ACT WORK AUT			FORECAST		TOTAL	FUNDS	NET
	FORMAT	LINE (TELLWES BLEWENT	PRINTION AUTO	HEIRIG- TO COMMETAN TOTAL TOTAL	DEPHNTIZED	HOT PERMITELLO	BUSTOTAL,	NOT YET AUTHORIZED	ALL OTHER WORK	BUSTOTAL	ricuri- ludits	CARRY- OVER	FLRIOS RECLIRETS
00/539	1. Contract	•											
	ing.	12.			WIRACT WORK	AUTHORIZED M	ith Fee/Proliti	ACTUAL OR	PROJECTED	<u> </u>			
	Funds Status Report			ACTUAL TO DATE									AT .
	L us	a. OPEN COMMIT	MENTS										
	R	b. Accrued exp	ENDITURES						·				
	zod:	c. TOTAL (12a +	1261										
	· ka	13. FORECAST OF BL. TO THE GOVERNM	Lings Cent	•								'	
	i	14, ESTIMATED TERM COSTS	MOITAM										,
	Page 7 of	15. HEMARKS								•			
	: . •				-	71.5	へっしょうへんていい				Page _	of	Pat .

(1 Data Item)						OMB No. 0704-0188				1		
The public reporting data sources, gother espect of this (0704-0188), Respect of information if it is	buildan for their collection in an americal materials of the distribution of information and once should be averally been not display a purrantly	of minomations star needed, a n, including let netwistrate y wald Child	n is estimated to an aid completing and suggestions for red graing any other per second number. Fire	draga 1 reviewin lucing d relaion o one de s	10 hours per respo to the collection of the bunden, to the if terr, no person si not return your fee	nse, etcludis erfotmation, Department hall be subject to the abo	y the time for reviewing insti- Send commons regarding to of Ortense, Executive Sen- ic to any penalty for taking to up organization. Send compl	ructions, s his burder rices Oirce scamply v loted ferm	searching h estimat Elorate nich a col i to the	teisong a or any Arctines		
A. CONTRACT		B. EXHI		C. C	ATEGORY:		er X			-		
D. SYSTEMATE	M	L	E. CONTRAC				RACTOR		·			
JLENS Inter	grated Fire Control	Demo			-C-0001		Raytheon	•				
1. ĎAYA ITEM NO.	2. TITLE OF DAYA ITEN	4				J. SUBTITE	£			** ********	17. PRICE GROUP	1
B004	Presentation Mate	lain				Demons	tration Concepts					
	o Acquisitico Document M I-ADMN-81373	j	S. CONTRACT RE		e para 1.2.1		6. REQUIRING OFFICE SFAE-MSLS-C	MDS-I	3MD-	۸M	18. ESTIMATED TOTAL PRICE	
7. DO 250 REG	9. OIST STATEMENT	10. FREQU	ENCY	12.0	ATE OF FIRST SU	HOISEIGH	14. DISTRIC	MOUTH			1	
LT	HEGGHED	/	ASREQ	<u> </u>	See Bik I	-			. COME	5		
S. APP CODE	F	11. AS OF		13. 0	See Blk (ext	a. ADDRESSEE	Draft	Fi	nal .		_
		<u> </u>	N/A		See Blk (6		-	Reg	Repro		
16. REMARKS	- 774						SFAE-MSLS-CMDS	1_	ļ	<u> </u>		
	remment will provide		• •	_	•		-PE-CM	10	1	0		
•	rial shall be submitte I resulmit corrected t	•	•			HE .		╂	├	}		
comments.	resulmint correctors	ACIZION HA	c days auct icc	cipi o	Oovermien			┼	 	├		
COMMICKS.							<u> </u>	 		 	l .	
Blk 9: Distribut	tion F: Further disser	ninstion o	nly as directed	by the	Cruise Missile	Defense	<u></u>	1	 	 	f .	
	e Office, SFAE-MSI		•	-				 	 	 	i	
24 March 2000) .					·		1	-		1	
								1		†	}	
Bik 12 & 13:								†		†	1	
-	s the contractor shall		•									
_	shall be delivered !		_	QPR 6	riefing charts to	be be						
presented shall	be delivered 7 days	prior to the	e review.									
Delimentia man	wined subs for Osmer		- Barriana II	dal	S	· dana		<u> </u>		ļ	l	
after award.	wired only for Quarte	alà Lingia	REI NCAR: 142. 11	13t UCI	IVELY INC. I IN	uays		 	 		f	
			•					 	 		,	
The classified of	material shall be subs	nitted sep	arately from the	uncla	sirosem boiliza	1.		+	╂	 	}	
Contractor For	mat is acceptable.											
COMPRODITOR	and is acceptable.							 	 	<u> </u>	İ	
Bik 14: Electro	onic delivery of this	luta itana l	ARCH-COW	Notif	V JLENS Produ	act Office			ļ	├	·	122
Data Managon					iverable is plac			╅—	 	<u> </u>	l	(bX6)
	itory. Letter of trans	ment mus							┼──	-	•	(-/-
The data item s	shall be delivered in o	me or moi	e of the MS Of	Tice de	ocuments.			 	 	├—	1	
								+	┼	┼		
			•	•				 	t	1	i	
								 	 	t	i	
								1	t	1	(
								1	†		1	
											1	
											J	
											I	
											I	
								1			l	
								1	<u> </u>		l	
0.0000000					I. 40	~ =	15. TOTAL	1 0		0	ĺ	
G POEDADED			H. DATE		I. APPROVE	U BY		J. DA	HE		l	
			10/16/	07				-	10/16/	07	}	A
DO 50004 4	422 1 EER 200	•	J	OUE S	EDITIONI MAY	DC HOES	Page	<u> </u>		O	!	(DU)

DATA ITEM DESCRIPTION

Form Approved OMB No. 0704-0188

Fulfile repossing burden for this collection of information is malimated to assume \$100 hours per expanses, including the time for seriousing instructions, executing shall require the full received and received the collection of information. Burde executing this busine retrieve or any other aspect of this collection of information for information proposed on the support of the collection of information for information operations and Reposts, \$255. Information for information operations and Reposts, \$255. Information for information for information for information for information operations and information for infor

TIME

2. IDENTIFICATION NUMBER

Presentation Material

D1-ADMN-81373

- 3. DESCRIPTION / PURPOSE
- 3.1 Presentation materials are audiovisual aids, such as viewgraphs, photographs, slides or electronic equivalent. They are used to present information during reviews, bristings, and similar activities involving more than one person.

4. APPROVAL DATE (YYMMOD) 5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)

6a. DTIC APPLICABLE

66. GIDEP APPLICABLE

931001

7. APPLICATION / BITERRELATIONSHIP

7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

F/ESC/EN-4

- 7.2 This DID may be applied on any acquisition.
- 7.3 This DID supersedes DI-A-3024A.

A. APPROVAL LIMITATION

APPLICABLE FORMS

DE. AMSIC NUMBER

F6970

- 10. PREPARATION INSTRUCTIONS
- 10.1 <u>Format</u>. Contractor format is acceptable, with the exception that the government must approve the use of any contractor insignia, trade names or symbols. Delivery media format shall be defined on the DD Form 1423, Contract Data Requirements List.
- 10.2 <u>Content.</u> Presentation material shall include a text of any accompanying verbal material unless the verbal portion is included as part of an electronic presentation. In either case the text or audio shall include the following statement:

"The publication of this material does not constitute approval by the government of the findings or conclusion herein. Wide distribution or announcement of this material shall not be made without specific approval by the sponsoring government activity."

11. DISTRIBUTION

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

DD Form 1664, APR 89 (EF)

Previous editions are obsolese.

Page 1 of 1 Pages

300166	04 SEP 08	4. KBQUISHIUN/PUKCHASE REQ.NO.	1 1	5. PROÆCTNO (Ifapplicable)
SUED BY CODE US ARMY SPACE & MISSILE DEFENSE COMMAND HUNTSVILLE AL 3880 (b)(6)	W9113M	7. ADMINISTERED BY (Ifother than item6) DCMARAYTHEON SOAPPLE HILL DRIVE M/S T2FR2 TEMCSBURY MA 01676		CODE S2205A
NAME AND ADDRESS OF CONTRACTOR	(No., Street, County,	State and Zip Code)	9A. AMEND	MENT OF SOLICITATION NO.
350 LOWELL ST. ANDOVER MA 01810-4400			9B. DATED	(SEE ITEM 11)
			X DASG80-98	OF CONTRACT/ORDER NO. -C-0001
DDE 05716	FACILITY COI		X 30-Jan-1998	O (SEE ITEM 13)
The above numbered solicitation is arrended as set fo		APPLIES TO AMENDMENTS OF SOLIC	TATIONS	
REJECTION OF YOUR OFFER. If by virtue of this provided each telegramor letter makes reference to the ACCOUNTING AND APPROPRIATION I	e solicitation and this screen			fettor,
		TO MODIFICATIONS OF CONTRACTS	(C)(C)(A)(-C)(C)(C)(C)(C)(C)(C)(C)(C)(C)(C)(C)(C)(C	
A. THIS CHANGE ORDER IS ISSUED PURS CONTRACT ORDER NO. IN ITEM 10A				
THE ABOVE NUMBERED CONTRACT/ office, appropriation date, etc.) SET FOR C. THIS SUPPLEMENTAL AGREEMENT I	TH IN ITEM 14, PUR	SUANT TO THE AUTHORITY OF FAR	E CHANGES (SIG R 43.103(B).	th as changes in paying
FAR 43.103(a)(3), Mutual Agreement D. OTHER (Specify type of modification and				
IMPORTANT: Contractor is not,	X is required to sig	n this document and return 1	copies to the issu	ing office.
DESCRIPTION OF AMENDMENT/MODIF where feasible.) Modification Control Number: to revise Section J, LIST OF DOCUMENTS, E Negotiated License, License Number JLENS-	(b)	(6) TTACHMENTS, to incorporate JLENS So		
ept as provided herein, all terms and conditions of the desired an	(b)(6) 15C. DATE SIGNED 15C. DATE SIGNED	TE VALUE OF THE PROPERTY OF TH		and editor. (b)(6) 4 Sep 08
PTION TO SF 30 OVED BY OIRM 11-84	3	0-105-04	ST Pr	ANDARD FORM 30 (Rev. 10-83) escribed by GSA AR (48 CFR) 53.243

SUMMARY OF CHANGES

SECTION J - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

The following have been modified (changes are shown in bold):

<u>TITLE</u>	DATE	# OF PAGES	
Contract Security Classification Specification (DD Form 254) REVISION 10 (P00149) DD 254 Mailed via US Postal Service. NOTE: Last Revision see P00106 Rev. 8 (Rev. 9 deleted)	26 Dec 2007	11	
JLENS Software Source Code Specifically Negotiated License, License Number JLENS-SWLA-01 (Added per Modification P00166)	04 Sep 08	8	
CLIN 0017: JLENS System Development and Demonstration (SDD) Program Statement of Work (Revised by Incorporating CSDR Plans dated 20 Febr 2007 in Appendix C per Modification P00136)	30 Nov 06 - Revised 20 Feb 07	37	
DTRA	March 08	1	(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)
Contract Data Requirements List (DD Form 1423) Exhibit A with Distribution List & Data Item Nos. B001 through B062	01 Dec 06	63	130 (a)(b)
(Replace Data Item Nos. B026 and B027, only Per Modification P00136)	Revised 05 Apr 07		
(Replace Data Item Nos. B048 and B049, only Per Modification P00143 & to add statement in Section A of Modification P00143)	Revised 24 Oct 07		
(Replace Data Item No. B033 only, per Modification P00161)	Revised 11 Jul 08	1	
*Added statement below to address weekends/Holidays: (In Mod P00143)	24 October 07		

*Per a mutual agreement between Raytheon and JLENS Product Office all Contract Data Requirements List (CDRL's) (DD Form 1423) are due on the next business day after the required due date if the due date falls on Saturday, Sunday or a Government Holiday. In addition, for any CDRL with a requirement to resubmit within 10 days or less after receipt of comments, where Raytheon receives the comments on a Friday, the timeframe for resubmittal will begin on the next business day. Statement added in Mod P00143 on 24 Oct. 2007.

2

6

GFE/GFP/GFS List for SDD

Replaced with Rev. B List

**Add items below
For record-keeping purposes
(Per Mod P00143)

28 Nov 06

15 Oct 07

Revised 22 Oct 07

**Per the DCMA and Raytheon is authorized rent free use on a non-interference use of the equipment listed below for utilization on JLENS Fire Control Radar Prime Contract DASG60-98-C-0001 for the period from 19 April 2007 through 30 September 2011.

(b)(3)(A)(b)(3)(A) (b)(3)(A) Hereby added in Mod P00148 for tracking purposes: Originated in Basic Contract: 1 List Government Furnished Equipment - Spiral 1 20 Jun 03 (Spiral 1 Equipment Transferred to Government 25 Mar 07* 34 pages Contract DASG60-00-C-0091. DD Form 1149 (attached) (Revised 21 Nov 07)* 34 pages (b)(6)Ship to address: (b)(4)

*NOTE: Items 1-1060 transferred to Contract DASG60-00-C-0091 per revised GFE list dated 21 Nov 07. Items 1061 - 1116 GFE items retained on Contract DASG60-98-C-0001 for Spiral 2 per GFE list dated 25 Mar 07.

CLIN 0021 28 January 2008 2 pages JLENS Simulation Support SOW dated 28 January 2008 (b)(3)(A)Simulation Support Tasks (Added per Mod P00153) **CLIN 0025** JLENS Integrated Fire Control Demonstration Program 14 Jan 08 3 Statement of Work, Revision 3 (Added per Modification P00165) 17 25 Jul 08 JLENS Integrated Fire Control Demonstration Program Program and Technical Clarification Description, incorporated herein by reference (Added per Modification P00165) Contract Data Requirements List (DD Form 1423) 16 Oct 07 19 Exhibit B, Data Items Nos. B001 through B004, with **Data Item Descriptions** (Added per Modification P00165)

001544

(End of Summary of Changes)

JLENS SOFTWARE SOURCE CODE SPECIFICALLY NEGOTIATED LICENSE

Per DFARS Clause 252,227-7014(b)(4) LICENSE NUMBER JLENS-SWLA-01

This Specifically Negotiated License Agreement ("License") is entered into as of the 4th day of September, 2008 (the "Effective Date"), by and between Raytheon Company (including its subsidiary Raytheon Solipsys), a corporation organized and existing under the laws of the State of Delaware, and having offices at 870 Winter Street, Waltham, Massachusetts 02451 (hereinafter referred to as "Raytheon"), TCOM, a Limited Liability Partnership having offices at 7115 Thomas Edison Drive, Columbia, MD 21046, hereinafter collectively referred to as "Licensors" and the Program Executive Office, Missiles and Space (PEO MS), hereinafter collectively referred to as "Licensee", represented by the Space and Missile Defense (SMDC) Contracting Officer.

1. Definitions.

- (a) "Licensed Field" means the United States Government Joint Land Attack Cruise Missile Defense Elevated Netted Sensor (JLENS) System Design and Demonstration DASG60-98-C-0001 ("JLENS Contract") and any follow-on JLENS contracts, unless otherwise agreed upon.
- (b) "Licensed Source Code" is hereafter defined as source code written in programming languages in a form intelligible to trained programmers and capable of being translated into object code or executable code for operation on computer equipment through compiling or assembly and that is delivered or otherwise provided under CDRL B023 of the JLENS SDD contract (DASG60-98-C-0001) and that are subject to Restricted Rights in the JLENS SDD contract, (Restricted Rights Software). It also includes any Licensed Source Code documentation (to which the Government does not already have license rights) to be supplied with the Licensed Source Code and that are subject to Restricted Rights in the JLENS Contract, (Restricted Rights Software Documentation).
- (c) "Proprietary Information" means information which is confidential or proprietary to or trade secrets of the Licensors and which the Licensors wish to protect from public disclosure. Proprietary Information includes, without limitation, all information disclosed at any time before, after, or at the time of execution of this License by the Licensors relating to the Restricted Rights Software and / or Restricted Rights Software Documentation (including without limitation any specifications, designs, techniques or processes used in creating the Restricted Rights Software); and any other confidential information or trade secrets which have been or shall be disclosed between the parties relating to the Licensors' products, marketing and sales plans, financial status, product development plans, strategies and the like.

2. License of Software; Scope of Licenses.

- (a) In addition to the Government's Restricted Rights in Licensed Source Code developed exclusively at private expense and required to be delivered or otherwise furnished under the JLENS SDD contract and Unlimited Rights in computer software documentation required to be delivered under the JLENS Contract, the Licensors hereby grant to Licensee (PEO MS) a non-exclusive, nontransferable, worldwide, paid-up non-royalty bearing License in the Licensed Field to use Licensed Source Code for the purposes of Independent Verification and Validation (IV&V) and other systems analysis purposes as defined in this License for the JLENS Contract; only and for no other purpose during the time that this License remains in effect subject to the terms and conditions of this Agreement.
- (b) Raytheon Licensed Source Code will be provided directly to Licensee by Raytheon. Raytheon Solipsys and TCOM Licensed Source Code will be provided directly to Licensee without transmittal through Raytheon.
- (c) The Licensee is entitled, upon entering into this Licensing Agreement, to utilize the Licensor's Licensed Source Code (and associated Restricted Rights Source Code Documentation) provided under this License solely for the following purposes:
 - Examination of Licensed Source Code as required to perform JLENS SDD Software IV&V.
 - Examination of Licensed Source Code as required to perform JLENS SDD system analysis and performance assessment.
 - Examination of Licensed Source Code as required to verify implementation of JLENS SDD system requirements.
 - Examination of Licensed Source Code as required to assess JLENS SDD algorithms.
 - Development of independent models and simulations of JLENS software; the independent models and simulations will support an independent government assessment.
 - Examination of Licensed Source Code as required to verify implementation of JLENS SDD safety critical software.
 - 7) Examination of Licensed Source Code as required to verify compliance with design documentation and coding standards for the JLENS SDD system including, but not limited to, processor throughput and memory consumption/loading under high data bandwidth conditions and computer communications infrastructure limitations under loaded conditions.

- 8) Instrumentation of the Licensed Source Code for the purpose of collecting data during tests of the JLENS system.
- 9) Analysis of Licensed Source Code when stressed under conditions predicted when the JLENS SDD configuration is netted into air defense architectures.
- (d) The Licensee, upon entering into this Licensing Agreement and in exchange for the entitlements above, agrees to the following obligations:
 - 1) The Licensee may not use or distribute this Licensed Source Code in any form (including reverse engineered design artifacts and/or design documentation) to other government or commercial programs for the purposes of the development of other government or commercial programs.
 - 2) The Licensee may distribute the Licensed Source Code only to personnel assigned to or under obligation of confidentiality to the JLENS Product Office, including contractor personnel (in accordance with the requirements of Para (e) below), with a "need to know" to perform their tasks on the JLENS SDD System. The Licensee may not grant rights to the Licensed Source Code that are broader than those provided by this License. For example, the Licensee may not distribute the Licensed Source Code under terms that would permit other government or commercial use.
 - 3) The Licensee may not remove or obscure any copyright, restricted right, proprietary right, limited right, or other restrictive markings from the Licensed Source Code, except as specified in DFARS clauses 252.227-7013(h) and 252.227-7014(h).
 - 4) The Licensee may not use the Licensed Source Code to derive engineering / design artifacts for the purposes of re-engineering code (reverse engineering).
 - 5) The Licensee must include a verbatim copy of this License with all distributions to JLENS program personnel.
 - 6) The Licensee can only use Licensed Source Code to aid the development of any software programs that are designed to be used by, or in conjunction with JLENS in accordance with requirements of Para 2(c) above.
 - 7) Other than modifications that the Licensee may need to make to the Licensed Source Code to support the Independent Verification and Validation (IV&V) and other systems analysis as contemplated by the License, the Licensee may only modify the Licensed Source Code or

create derivative works therefrom after requesting and receiving consent in writing from the Licensor. If such consent is granted, the Licensee will cause the modified files to carry prominent notices describing the Licensee changes and the date of such changes and the Licensee modified Licensed Source Code will not be used during any test conducted by the Licensors, or during any field system test activity supported by Raytheon leading to JLENS orbit acceptance.

- 8) The Licensee shall not make, have made, or permit Government employees or third parties, to make any copies or verbal or media translations of the Licensed Source Code, in whole or in part, for any reason other than as provided in this License. Licensee shall not use, disclose, sell, transfer or copy the Licensed Source Code or any portion thereof, other than as expressly permitted in this License.
- (e) During the term of this License, the Licensee shall not release or disclose the Licensed Source Code to any other non-Government Party unless:
 - The third party recipient is a Licensee contractor receiving access to the Licensed Source Code for performance of a Licensee contract that contains the DFARS clause 252.227-7025, Limitations on the Use or Disclosure of Government Furnished Information Marked with Restrictive Legends in effect as of the Effective Date of this Agreement; or
 - 2) Prior to release or disclosure of the Licensed Source Code to a third party recipient pursuant to the terms of this Agreement, the Licensee shall require the intended third party recipient to execute a use and non-disclosure agreement as specified in DFAR 227.7103-7 in effect as of the Effective Date of this Agreement. This non-disclosure agreement shall be directly between the third party and whichever of the Licensor's parties has proprietary rights to the Licensed Source Code in question.
 - 3) The Licensee shall, within five (5) business days, provide written notice to the Licensors of the names of any third parties to whom the Licensed Source Code is released or disclosed pursuant to (i) or (ii) above.
- (f) All Licensed Source Code rights under this agreement shall expire after contract completion, at which time the Licensee must either return all copies of the Licensed Source Code to Licensors or certify to Licensors that all copies including modifications made thereto by Licensee of the Licensed Source Code have been destroyed, unless otherwise agreed upon. The Licensee shall not make, have made, or permit its employees or third parties to make any copies or verbal or media translations of the Licensed Source Code, in whole or in part, for any reason other than as provided in this License. The Licensee shall not use,

disclose, sell, transfer or copy the Licensed Source code or any portion thereof, other than as expressly permitted in this License.

- (g) To the extent that the Licensee does not have greater license rights, the Licensee is granted the right to utilize the Licensed Source Code Documentation in connection with its use of the Licensed Source Code. The Licensee may make additional copies of the Licensed Source Code Documentation for the purpose of supporting Licensee's use of the Licensed Source Code under this License Agreement.
- (h) Nothing in this License abrogates any of the protections afforded to the Government or Licensors under DFARS 252.227-7014.
- (i) All rights not explicitly listed in this agreement are reserved to the Licensors.

3 Fees.

The Licensors hereby waive the normally intended License Fee for use of the Licensed Source Code. This License is granted free of charge to the Licensee for the purposes stated herein.

4. Proprietary Information.

The Parties acknowledge that, in the course of performing their respective obligations hereunder, it will be necessary for the Licensors to disclose to Licensee Proprietary Information including, but not limited to, the Licensed Source Code including appropriate Licensed Source Code Documentation. Licensee shall hold such Proprietary Information in confidence and not make any use of the Proprietary Information nor disclose it or permit it to be disclosed to its employees, representatives, subcontractors or any other third party except as permitted by this License. Nothing in this License shall be interpreted as placing any obligation of confidence and non-use on Licensee with respect to any Proprietary Information that can be demonstrated to have been in the public domain as of the Effective Date or comes into the public domain during the term of this License through no fault of Licensee; or can be demonstrated to have been independently developed or development was funded in whole or in part by Licensee; or is rightfully received by Licensee from a third party not under an obligation of confidence.

5. Default and Termination.

- (a) Upon the occurrence of any of the following events, a Party (the "Defaulting Party") shall be in default under this License:
 - 1) The Defaulting Party commits a material breach in the performance of any obligations or covenants under this Agreement and does not cure such

breach within sixty (60) days after the date of written notice from the non-Defaulting Party.

- 2) Any representation or warranty made by the Defaulting Party hereunder is breached and remains uncured for sixty (60) days after the date of written notice from the non-Defaulting Party.
- 3) The Licensee is in violation of its obligations regarding the use and/or disclosure of the Licensed Source Code.
- (b) If any default occurs and is not cured within any applicable period specified above, the non-Defaulting Party may employ any remedy then available to it under Federal law.
- (c) In the event of termination of this Agreement as a result of default by the Licensee or automatic termination on conclusion of the JLENS Contract, all rights and Licenses granted hereunder by the Licensors shall cease and be terminated immediately as of the effective date of the termination and Licensee shall immediately cease all further use of Proprietary Information.

6. Assignment.

Except as specifically allowed in this Agreement, Licensee shall not assign this Agreement, or any of the rights granted to Licensee pursuant to this Agreement, and this Agreement and such rights shall not pass to any other person or entity by operation of law or otherwise. Any purported transfer of this Agreement by Licensee shall be void and have no force and effect, shall be a default under this Agreement, and shall void all rights granted to the Licensee hereunder. The Licensors, with prior approval of Licensee, which will not be unreasonably withheld, may assign this agreement to a successor to all or substantially all of the business of the Licensors to which this Agreement relates.

7. Effectiveness of License.

This License shall be effective (04 Sep 08) on the date the last of the following conditions have been satisfied: this License has been completed and executed by duly authorized representatives of the Licensors and Licensee.

8. Notices.

All notices and other communications pertaining to this Agreement shall be in writing and shall be deemed to have been given if: (i) personally delivered to the other party; or (ii) sent by the United States Postal Service certified mail, return receipt requested, postage prepaid or by Federal Express, United Parcel Service or other nationally recognized overnight carrier, and shall be deemed to have been given and received on the date so received by the Party to which said communication is so directed. A receipt

evidencing delivery of certified or registered mail shall constitute evidence of receipt. All notices or communications between the parties shall be sent to the addresses as set forth below. Any Party may change its notification address by giving written notice to that effect to the other Party in the manner provided herein. Any notice requiring prompt action shall be contemporaneously sent by facsimile transmission or electronic mail.

9. Severability.

If any portion of this Agreement is held invalid, such invalidity shall not affect the validity of the remaining portions of the Agreement, and the parties will substitute for any such invalid portion hereof a provision which best approximates the effect and intent of the invalid provision.

10. Waiver.

Any waiver by either Party of a breach of any provision of this Agreement shall not operate as or be construed to be a waiver of any other breach of such provision or of any breach of any other provision of this Agreement. The failure of a Party to insist upon strict adherence to any term of this Agreement on one or more occasions shall neither be considered a waiver nor deprive that Party of any right thereafter to insist upon strict adherence to that term or any other term of this Agreement. Any waiver must be in writing and signed by the Party to be charged therewith.

11. Entire Agreement.

This Agreement, together with Contract DASG60-98-C-0001, are_intended as the complete and exclusive statement of the agreement between Licensee and the Licensors with respect to the subject matter hereof, and supersede all prior agreements and negotiations related thereto.

12. Construction and Jurisdiction.

This License shall be governed by and construed in accordance with applicable federal laws and regulations of the United States of America.

13. Counterparts.

Provided that all Parties hereto execute a copy of this Agreement, this License may be executed in counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same instrument. Executed copies of this License may be delivered by facsimile transmission or other comparable means.

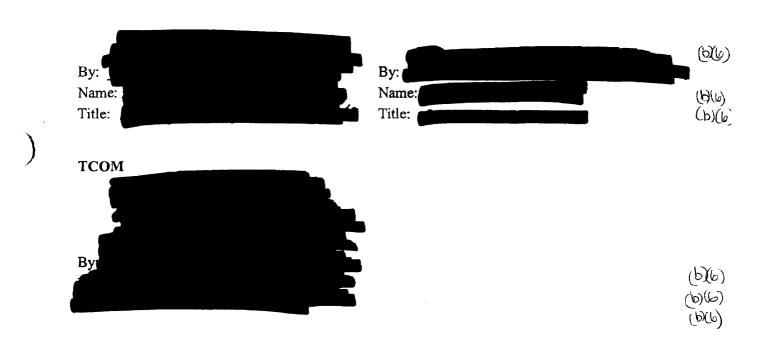
14. Force Majeure.

The Parties shall not be required to perform any term, condition, or obligation in this License so long as such performance is delayed or prevented by force majeure, which shall include, but not be limited to, acts of God, acts of a foreign government, war, riot, fires, epidemics or other similar causes beyond a Party's reasonable control.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed in duplicate originals by their duly authorized representatives.

RAYTHEON COMPANY

UNITED STATES GOVERNMENT



AMENDMENT OF SOLICITATION/MODIFI	ICATION OF CONTR	ACT	I.CONTRACT	DCDOE	PAGE OF PAGES
DEPRECINE DATE 18 SEP OR	4. REQUISITION/PURCHASE REQ	NO.		S. PROJECT	TNO ((fepplicable)
CODE INGITISM ARMY EFFICE AMESSLE DIFFENSE COMMAND SECULATION (b)(6)	7. ADMINISTERED BY (Efochor than DOMARAYTHEON SDAPPLE HELDRING MIS TOPRO TENSORERY MADRIES	tion(4)	COS	DE [S220)SA
AME AND ADDRESS OF CONTRACTOR (No., Street, County, St AVTHEON COMPANY	tate and Zip Code)	119	A. AMENDME	NT OF SK	XICITATION NO.
SOLOMELL ST. ANDOVER UA 01810-MED		1	B. DATED (S	E ITEM 1	(1)
		x	DA MOD OF	CONTRAC	CT/ORDER NO.
ODE 05716 FACILITY CODE			6B. DATED (80-Jan-1998	SEE ITEM	(13)
11. THIS ITEM ONLY AP	PPLIESTO AMENDMENTS O	-		Tis sol cate	
(a) By coupleting from 5 and 15, and neuming copies of the amendment or (a) By separate letter or refogram which includes a self-man to the subclassion as RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPTOP OFFICE SELECTION OF YOUR OFFICE. (By virtue of this amendment you design to change provided each refograme of term makes reference to the self-citation and this assenting. 2. ACCOUNTING AND APPROPRIATION DATA (If required)	of amortives countries. PAILURG UP \$4.00 NO THE HOUR AND DATE SP ge so offer strendy submitted, such that exect, and is received prior to the opening	ECIPED MAY see say be sading from sed day	RESULT IN thy telegramer let expected.	ions ier,	
See Schedule 13. THIS ITEM APPLIES ONLY TO	O MODIFICATIONS OF CONT	RACTSORE	DERS	-	
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify and CONTRACT ORDER NO. IN ITEM 19A.				ADE IN T	HŒ
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED 1 office, appropriation date, etc.) SET FORTH IN ITEM 14, PURS				s changes	io paying
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PUR FAR SZ 232-22, "Unitation of Funds"			103(0)		
D. OTHER (Specify type of modification and authority)	Harts Harris 199		The Lates		
IMPORTANT: Contractor is not, X is required to sign	this document and roturn	1 copie	es to the issuing	office.	
DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by where feesible.) Modification Control Number: Modification Control		ng wlicitatio	oventract setje	ed matter	
copt on provided herein, all terms and conditions of the document referenced in Ress ?/	A or 10A, as bando Gre abaugod, rumais	n todangol m	et in fall throw and	eller.	
	TO THE WAY				
ISC DATE STORES	VI.			- 16	C. DATE SIGNED
9-18-08					8 Sep 08
	0-105-04			NDARD For cribed by Co. (48 CFR)	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$1,195,000.00 from \$889,592,365.52 to \$890,787,365.52.

SUBCLIN 0017AA:

KT: 21 8 2040 5L 5L68 P172419E555L 255Y 4M8J710600 S01021 4M8J710600/84MJLE/4M5 was increased by \$1,000,000.00 from \$384,459,200.00 to \$385,459,200.00

KU: 21 7 2040 5L 5L68 P172419E555L 255Y 4M7J730000 S01021 4M7J730000/74MJLE/4M was increased by \$195,000,00 from \$2,008,183.00 to \$2,203,183.00

Target Cost, Target Fee, and Total for the above the state of distributed as follows:

Target Cost
Target Fee
Total

\$1,195,000

Paragraph G-6, IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUB	CLIN 0017AA:	-	-	ГHIS	CUMULATIVE	
		<u>PRIOR</u>	MODI	FICATION	TOTAL*	
(1)	Amount Required for Full Funding,				,	
	Including Fee:	\$ 1,435,356,253	\$	0	\$ 1,435,356,253	
(2)	Amount Allotted Under the LOF Clause					
	for Payment of Costs:					1180
(3)	Amount Separately Obligated for					(4)
	Payment of Fee:					
(4)	Total Amount Allotted and Obligated:	\$ 677,393,034	\$ 1,19	5,000	\$ 678,588,034	
(5)	Net Amount Required for Full Funding	\$ 757,963,219	(\$1,19	5,000)	\$ 756,768,219	

^{*} These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH).

The following is an update to Modification P00164 showing a summary of funding by ACRN through Modification P00167:

<u>ACRN</u>	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00

AD	0.00
AE	7,500,000.00
	3,300,000.00
AF	· · ·
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
	•
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
	· · · · · · · · · · · · · · · · · · ·
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	385,632,998.00
KU	2,203,183.00
KV	65,000.00

KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00

The following is an update to Modification P00164 showing a summary of funding by CLIN by ACRN through Modification P00167:

CLIN	<u>ACRN</u>	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN	^^	110 ,100.00	
0001	AD	0.00	
			440,100.00
CLIN			
0003 CLIN	AB	2,298,235.00	
0003	AC	17,832,987.00	
CLIN	, ,	11,002,001.00	
0003	AD	0.00	
CLIN		0.00	
0003	AE	7,500,000.00	
CLIN		, , , , , , , , , , , , , , , , , , , ,	
0003	AF	3,300,000.00	
CLIN		-,,	
0003	AG	17,192,400.00	
CLIN			
0003	AH	700,000.00	
CLIN		·	
0003	AM	17,045,000.00	
CLIN			
0003	AN	5,800.00	
CLIN			
0003	AP	20,779,000.00	
CLIN			
0003	AS	0.00	
CLIN			
0003	AT	6,984,678.52	
CLIN			
0003	AW	100,000.00	
CLIN			
0003	AY	550,000.00	
			94,288,100.52

`	CLIN			
)	0005	BA	24,527,878.00	
	CLIN 0005	ВВ	146,000.00	
	CLIN 0005	ВС	72,000.00	
	CLIN			
	0005 CLIN	BD	85,000.00	
	0005 CLIN	BE	100,000.00	
	0005	BF	100,000.00	
	CLIN 0005	BG	1,975,321.00	
	CLIN 0005	вн	38,018,908.00	
	CLIN 0005	BL	0.00	
	CLIN 0005	BZ	0.00	,
	0000	52	0.00	65,025,107.00
	CLIN 0007AA	BP	10,352,348.00	
			•	10,352,348.00
_	CLIN 0009AA	AQ	45,106.00	
	CLIN 0009AA	AV	0.00	*
1	CLIN 0009AA	BK	256,545.00	
	CLIN 0009AA	BM	125,000.00	
	CLIN 0009AA	BN	21,315.00	**
				447,966.00
	CLIN 0009AB	AJ	200,000.00	
	CLIN 0009AB	AK	85,000.00	
	CLIN 0009AB	AL	45,000.00	
	CLIN 0009AB	AQ	59,894.00	
	CLIN 0009AB	AR	35,000.00	
	CLIN 0009AB	BK	3,455.00	
	CLIN 0009AB	BN	81,685.00	
	CLIN 0009AB	BU	350,000.00	
	CLIN 0009AB	BV	9,000.00	
			1	869,034.00
	CLIN			
	0013	AU	7,970,000.00	
	CLIN		, ,	
	0013	AX	3,396,000.00	
	CLIN	43.6		
	0013	AY	0.00	
1	CLIN	AZ	19,412,000.00	
)				

)	CLIN 0021AB CLIN 0021AB	KV LB	0.00 0.00	
	CLIN 0021AB	KX	0.00	
	CLIN 0021AB	KY	0.00	0.00
	CLIN 0021AC CLIN 0021AC	KZ LA	0.00 0.00	
	CLIN 0021AC	LA	0.00	0.00
	CLIN 0022	KW	0.00	0.00
	CLIN 0023	кх	60,000.00	
	CLIN 0023 CLIN	KY	25,000.00	
	0023 CLIN	κv	65,000.00	
	0023 CLIN	LB	12,500.00	
	0023	LF	10,000.00	172,500.00
)	CLIN		•	
,	0024 CLIN	LA	13,508.00	
	0024 CLIN	LG	62,000.00	
	0024 CLIN	KZ	25,000.00	
	0024	KW	20,000.00	120,508.00
	CLIN 0025	LE	1,173,850.00	1,173,850.00

(End of Summary of Changes)

AMENDMENT OF SOLIC	CITATION/MODIF	TCATION OF CONTRA	CT	I. CONTRACT	ID CODE	PAGEO	F PAGES
				V		1 1	11
MENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	A. REQUISITION/PURCHASE REQ. NO			5. PROJECT	NO.(lfappli	amble)
200168 SSUED BY COL	25 SEP 08	7. ADMINISTERED BY (If other than its	-6	COI	DE S220	5A	
S AFMY SPACE & MISSRE DEFENSE COMMAND (b)(6) UNITSVILLE AL 35807-3801	process of the same of the sam	DCMA RAYTHEON 50 APPLE HILL DRIVE MG TZFR2 TEWASSELIRY MA 01876	,		0220	<u> </u>	
NAME AND ADDRESS OF CONTRACT	FOR (No., Street, County,	State and Zip Code)		L AMENDM			ON NO.
ANDOVER MA 01810-4400			1	A. MOD. OF			NO
			^ D	ASG80-98-C	0001		
DE 05716	FACILITY COL	F		B. DATED (-Jan-1998	SEE ITEM	13)	
		PPLIES TO AMENDMENTS OF S					
REJECTION OF YOUR OFFER If by virtue of provided each telegram or letter makes reference ACCOUNTING AND APPROPRIATIO	to the solicitation and this assend				ter,		
See Schedule	O TOTAL A DIRE THE CAN A	O MODEL CATALOG OF CO.	more			-	-
		O MODIFICATIONS OF CONTRA TAORDER NO. AS DESCRIBED IN		:KS			
A. THIS CHANGE ORDER IS ISSUED P CONTRACT ORDER NO. IN ITEM	10A.						
THE ABOVE NUMBERED CONTRA office, appropriation date, etc.) SET I	FORTH IN ITEM 14, PUR	WANT TO THE AUTHORITY OF			as changes in	paying	
C. THIS SUPPLEMENTAL AGREEMEN Changes Clause		RSUANT TO AUTHORITY OF:					
O. OTHER (Specify type of modification	and authority)						
MPORTANT: Contractor is not	t, X is required to sign	this document and return	copies	to the issuing	office.		
DESCRIPTION OF AMENDMENT/MO where feasible.) Modification Control Number: In issue a change order in the not-to-exception in the second of the	(b)(6) ceed (NIE) amount of \$7,0 to the JLENS Performance ocurrent Update, (3) Drop or maining two (2) elements,	59,280, inclusive of cost and fee, f e Specification, MIS-PRF-55828, de Shock (6" Flet Drop Analysis), (4) I LPIU Drop in Shipping Containers as	or initiation ted June 2 nterface Cl nd Voice R	of effort rela 7, 2008: (1) hange Propor scording Play	uted to the CID sal (ICP), an /back, will t	10	
							34
						(b)(6)
of as provided herein, all terms and conditions of	The document referenced in Item 9	A or IIIA se handofor channel marios an	ch-and and	i 6.11 6 d		(-)(-/-
	115C. DATE SKINEE	11000			Tree	. DATE:	IL HVID.
	O O	R			1.00		
	4-05-0	8			2	s sep	08
ROVED BY OIRM 11-84	3	0-105-04			NDARD FO		rv. 10-83

001560

Prescribed by GSA FAR (48 CFR) 53.243

SUMMARY OF CHANGES

1. SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$7,059,260.00* from \$1,657,442,849.00 to \$1,664,502,109.00.

*NOT-TO-EXCEED (NTE) AMOUNT, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF THIS MODIFICATION. THIS NTE AMOUNT IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

2. SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 0017AA

The target cost has increased by from the target profit/fee has increased by from the total cost of this line item has increased by \$7,059,260.00*from \$1,435,356,253.00 to \$1,442,415,513.00.

This includes a target cost of target cost less facilities capital cost of money) and a target fee of the which is the of target cost less facilities capital cost of money.

*NOT-TO-EXCEED (NTE) AMOUNT, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF THIS MODIFICATION. THIS NTE AMOUNT IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

The following Section B clauses are hereby revised:

B-17. INCENTIVE FEE FOR SUBCLIN 0017AA/CLIN 0018 (SEE H-19):

In accordance with FAR 52.216-7, entitled "Allowable Cost and Payments", and FAR 52.216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under SubCLIN 0017AA/CLIN 0018 are set forth below:

Target Cost
Target Fee

Incentive Arrangement: Maximum Fee:

Minimum Fee:

(Share Ratio: Government/Contractor)

Underrun: Underr

(b)(4)

Overrun: Ove

FAR 52.216-10, INCENTIVE, paragraph (e)(1), is stated as follows:

(e) Fee Payable.

001561

(1) The fee payable under this contract shall be the target fee increased by s for every dollar that the total allowable cost is less than the target cost or decreased by for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than or less than If the target cost. B-18. TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE, AND INCENTIVE ARRANGEMENT FOR SUBCLIN 0017AA/CLIN 0018: SUBCLIN 0017AA - (Two SDD JLENS Systems) Target cost: Target fee: (b)(4) Minimum incentive fee: Maximum incentive fee: Total target cost and target fee: *THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260. INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF THIS MODIFICATION. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY. 3. SECTION G - CONTRACT ADMINISTRATION DATA Accounting and Appropriation Summary for the Payment Office As a result of this modification, the total funded amount for this document was increased by \$400,000,000 from \$850,669,255.52 to \$851,069,255.52. 890,787,365,52 to 891,187,365,52 SUBCLIN 0017AA: LH: 21 8 2040 5L 5L68 P172419E555L 255Y 4M8J733800 S01021 4M8J733800/84MJLE/4M5 was increased by \$400,000.00 from \$0.00 to \$400,000.00 The contract ACRN LH has been added. Target Cost, Target Fee, and Total for the above \$400,000 is distributed as follows and includes a target cost of f cost and facilities capital cost of money) and a target incentive fee (*(* / (ፈ of target cost less facilities capital cost of money. which is **Target Cost Target Fee** Total \$400,000 Paragraph G-6, IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

00562

PRIOR

THIS

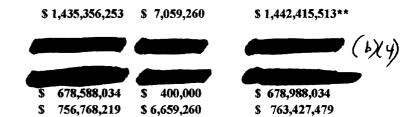
MODIFICATION

CUMULATIVE

TOTAL*

SUBCLIN 0017AA:

- (1) Amount Required for Full Funding, Including Fee:
- (2) Amount Allotted Under the LOF Clause for Payment of Costs:
- (3) Amount Separately Obligated for Payment of Fee:
- (4) Total Amount Allotted and Obligated:
- (5) Net Amount Required for Full Funding



- * These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH).
- ** THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF THIS MODIFICATION. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.
- 4. SECTION H SPECIAL CONTRACT REQUIREMENTS is changed as follows:

Paragraph H-10, INCREMENTAL FUNDING OF THE CONTRACT, subparagraph c., is revised as follows:

c. Pursuant to the LIMITATION OF FUNDS clause, the sum of \$678,988,034 is presently allotted to CLIN 0017AA and available for payment to cover the work to be performed hereunder.

Paragraph H-19, <u>INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0017, SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD)</u>, subparagraphs a. and b., are revised as follows:

a. General.

SubCLIN 0017AA, System Development and Demonstration (SDD), is a cost-plus-incentive-fee (CPIF) Line Item with cost and schedule incentives as described below. Paragraph H-19(b) applies only to the Cost Incentive and Paragraph H-19(c) applies only to the Schedule Incentive. The contract price amount of \$1,442,415,513* includes a target cost of which includes a target cost of the cost and target incentive fee which the larget cost less facilities capital cost of money.

(b)(4)

- * THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF THIS MODIFICATION. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.
 - b. Cost Incentive.
- (1) The target fee payable under SubCLIN 0017AA is the target cost less facilities capital cost of money an amount equal to
- (2) The maximum fee payable under SubCLIN 0017AA is the target cost less facilities capital cost of mone and amount equal to the subcline of the target cost less facilities capital cost of mone and the subcline of the subcline of the target cost less facilities capital cost of target cost less facilities capital cost



- (3) The minimum fee payable under SubCLIN 0017AA is the target cost less facilities capital cost of money amount equal to
- (4) Fee will be adjusted for actual cost that is less than or more than the target cost stated above using a share ratio of the Contractor for actual costs less than the target cost, and a ratio of the Contractor for actual costs greater than the target cost range applied according to Paragraph H-19(c)(1).

(5) Nothing stated in this clause shall take precedence over the clause 52.216-10 - Incentive Fee contained in this contract.

5. SECTION J - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

The following have been modified:

TITLE	DATE	# OF PAGES	
Contract Security Classification Specification (DD Form 254) REVISION 10 (P00149) DD 254 Mailed via US Postal Service NOTE: Last Revision see P00106 Rev. 8 (Rev. 9 deleted)	26 Dec 2007	11	
JLENS Software Source Code Specifically Negotiated License, License Number JLENS-SWLA-01 (Added per Modification P00166)	04 Sep 08 8		
CLIN 0017: JLENS System Development and Demonstration (SDD) Program Statement of Work (Revised by Incorporating CSDR Plans dated 20 Febr 2007 in Appendix C per Modification P00136)	30 Nov 06 - Revised 20 Feb 07	37	
DTRA	March 08	1	(b)(3)(A) (i)&Title
Contract Data Requirements List (DD Form 1423) Exhibit A with Distribution List & Data Item Nos. B001 through B062	01 Dec 06	63	10 Sec 130 (a)(b)
(Replace Data Item Nos. B026 and B027, only Per Modification P00136)	Revised 05 Apr 07		
(Replace Data Item Nos. B048 and B049, only Per Modification P00143 & to add statement in Section A of Modification P00143)	Revised 24 Oct 07		
(Replace Data Item No. B033 only, per Modification P00161)	Revised 11 Jul 08	1	
*Added statement below to address weekends/Holidays: (In Mod P00143)	24 October 07		

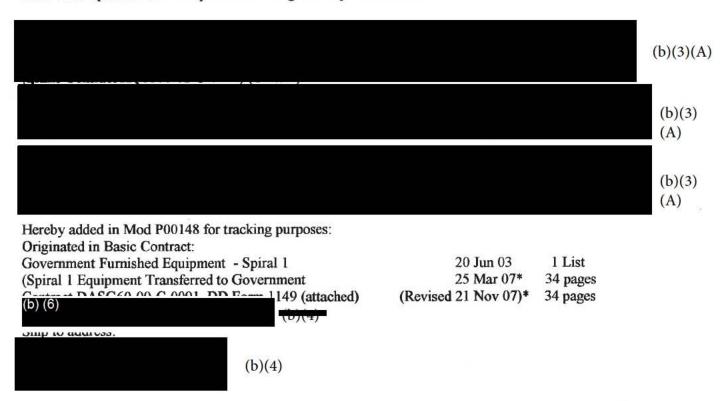
*Per a mutual agreement between Raytheon and JLENS Product Office all Contract Data Requirements List (CDRL's) (DD Form 1423) are due on the next business day after the required due date if the due date falls on Saturday, Sunday or a Government Holiday. In addition, for any CDRL with a requirement to resubmit within 10 days or less after receipt of comments, where Raytheon receives the comments on a Friday, the timeframe for resubmittal will begin on the next business day. Statement added in Mod P00143 on 24 Oct. 2007.

GFE/GFP/GFS List for SDD 28 Nov 06 2
Replaced with Rev. B List 15 Oct 07 6

**Add items below Revised 22 Oct 07

For record-keeping purposes (Per Mod P00143)

**Per the DCMA and Raytheon is authorized rent free use on a non-interference use of the equipment listed below for utilization on JLENS Fire Control Radar Prime Contract DASG60-98-C-0001 for the period from 19 April 2007 through 30 September 2011.



*NOTE: Items 1-1060 transferred to Contract DASG60-00-C-0091 per revised GFE list dated 21 Nov 07. Items 1061 – 1116 GFE items retained on Contract DASG60-98-C-0001 for Spiral 2 per GFE list dated 25 Mar 07.

JLENS Performance Specification, MIS-PRF-55628, Revision A	27 Jun 08	136
(Added by reference per Modification P00168)		
Annex A to the JLENS Performance Specification, MIS-PRF-55628, Revision A	27 Jun 08	10
(Added by reference per Modification P00168)		
CLIN 0021		
JLENS Simulation Support	28 January 2008	2 pages
SOW dated 28 January 2008		
(b)(2)(A)		
Simulation Support Tasks (b)(3)(A)		
(Added per Mod P00153)		
<u>CLIN 0025</u>		
HENCLY AFTER COLUMN TO THE PROPERTY OF THE PRO	14 7 09	3
JLENS Integrated Fire Control Demonstration Program	14 Jan 08	3
Statement of Work, Revision 3		
(Added per Modification P00165)		
JLENS Integrated Fire Control Demonstration Program	25 Jul 08	17
1221 12 medius 1 m compet population 1 100mm		37537

Program and Technical Clarification Description, incorporated herein by reference (Added per Modification P00165)

Contract Data Requirements List (DD Form 1423) Exhibit B, Data Items Nos. B001 through B004, with Data Item Descriptions (Added per Modification P00165) 16 Oct 07

6. The following is an update to Modification P00167 showing a summary of funding by ACRN through Modification P00168:

ACRN	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00

BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	385,632,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
	700,000.00

 $7. \ \, \text{The following is an update to Modification P00167 showing a summary of funding by CLIN by ACRN through Modification P00168:}$

CLIN	<u>ACRN</u>	FUNDING AMT	CLIN TOTAL
CLIN 0004		440 400 00	
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	

\	CLIN 0003	AW	100,000.00	
)	CLIN 0003	AY	550,000.00	
_				94,288,100.52
			3	04,200,100.02
	CLIN COOF	DA	04 507 970 00	
	CLIN 0005	BA	24,527,878.00	
	CLIN 0005	BB	146,000.00	
	CLIN 0005	BC	72,000.00	
	CLIN 0005	BD	85,000.00	
	CLIN 0005	BE	100,000.00	
	CLIN 0005	BF	100,000.00	
	CLIN 0005	BG	1,975,321.00	
	CLIN 0005	BH	38,018,908.00	
	CLIN 0005	BL	0.00	
	CLIN 0005	BZ	0.00	
				65,025,107.00
	CL IN 00074 A	PD.	40.252.249.00	
	CLIN 0007AA	BP	10,352,348.00	
			•	10,352,348.00
			•	
	CLIN 0009AA	AQ	45,106.00	
	CLIN 0009AA	AV	0.00	
	CLIN 0009AA	ВК	256,545.00	
	CLIN 0009AA			
		ВМ	125,000.00	
`	CLIN 0009AA	BN	21,315.00	
)				447,966.00
	CLIN 0009AB	AJ	200,000.00	
	CLIN 0009AB	AK	85,000.00	
	CLIN 0009AB	AL	45,000.00	
	CLIN 0009AB	AQ	59,894.00	
	CLIN 0009AB	AR	35,000.00	
	CLIN 0009AB	BK	3,455.00	
	CLIN 0009AB	BN	81,685.00	
	CLIN 0009AB	BU	350,000.00	
	CLIN 0009AB	BV	9,000.00	869,034.00
•			•	009,034.00
	CLIN 0013	AU	7,970,000.00	
	CLIN 0013	AX	3,396,000.00	
	CLIN 0013	AY	0.00	
	CLIN 0013	AZ	19,412,000.00	
	CLIN 0013	BJ	8,023,110.00	29 901 110 00
			,	38,801,110.00
	CLIN 0017	BW	0.00	
	CLIN 0017	KM	0.00	
	CLIN OUT	LZIAI	0.00	

)				0.00
	CLIN 0017AA	BY	3,880,000.00	
	CLIN 0017AA	BX	1,146,000.00	
	CLIN 0017AA	BW	84,896,852.00	
	CLIN 0017AA	BZ	0.00	
	CLIN 0017AA	KM	192,793,000.00	
	CLIN 0017AA	KN	0.00	
	CLIN 0017AA	KQ	66,151.00	
	CLIN 0017AA	KS	0.00	
	CLIN 0017AA	KT	385,459,200.00	
	CLIN 0017AA	KU	2,203,183.00	
	CLIN 0017AA	KY	0.00	
	CLIN 0017AA	LC	200,000.00	
	CLIN 0017AA	LD	7,943,648.00	
	CLIN 0017AA	LE	0.00	
	CLIN 0017AA	LH	400,000.00	
	02.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	678,988,034.00
				070,000,004.00
	CLIN 0017AB	KL	118,250.00	
				118,250.00
	CLIN 0017AC	BZ	190,000.00	
			•	190,000.00
1	01111004740	1424	0.00	
<i>‡</i>	CLIN 0017AD	KN	0.00	
	CLIN 0017AD	KS	0.00	
				0.00
	CLIN 0017AH	кт	173,798.00	
			,	173,798.00
	CLIN 0020AA	KN	0.00	
	CLIN 0020AA	KQ	26,660.00	
				26,660.00
	CLIN 0021AA	KW	0.00	
				0.00
	CLIN 0021AB	KV	0,00	
	CLIN 0021AB	LB	0.00	
	CLIN 0021AB	KX	0.00	
	CLIN 0021AB	KY	0.00	
	CLIN UUZ IAB	Νī	0.00	0.00
				0.00
	CLIN 0021AC	KZ	0.00	

CLIN 0021AC	LA	0.00 _	0.00
CLIN 0022	ĸw	0.00 _	0.00
		=	
CLIN 0023	кх	60,000.00	
CLIN 0023	KY	25,000.00	
CLIN 0023	KV	65,000.00	
CLIN 0023	LB	12,500.00	
CLIN 0023	LF	10,000.00	
		-	172,500.00
CLIN 0024	LA	13,508.00	
CLIN 0024	LG	62,000.00	
CLIN 0024	KZ	25,000.00	
CLIN 0024	KW	20,000.00	
		•	120,508.00
CLIN 0025	LE	1,173,850.00	
		,	1,173,850.00
		_	

(End of Summary of Changes)

AMENDMENT OF SOLI			and the same		/ Is about	1 1	11
AMENDMENT/MODIFICATION NO.	2 OCT OS	4. REQUISITION/PURCHASE R	EQ. NO.		5. PROJECT	NO ((fappli	cable)
ISSUED BY CX US ARMY SPACE & MISSILE DEFENSE COMMAND SMDC-RDC PO BOX 1900 HUNTSVILLE AL	DOE WINTIAM	7. ADMINISTERED BY (Ifother DCMA RAYTHEON SO APPLE HILL DRIME MIG 12FR2 TEMICIBILITY MA 01878	then item 6)		CODE S220	5A	
NAME AND ADDRESS OF CONTRAC RAYTHEON COMPANY 350 LOWELL ST.	CTOR (No., Street, County, S	tate and Zip Code)			MENT OF SO		ION NO.
ANDOVER MA 01810-4000			x		OF CONTRAC		NO.
					(SEE ITEM		
ODE 05716	FACILITY COD		X	30-Jan-199	1		
The above numbered solicitation is assended a		PLIES TO AMENDMENTS	OF SOLICI	is extended,	is not esta	nded.	
REJECTION OF YOUR OFFER. If by vistue provided each telegramor letter nation referen- ACCOUNTING AND APPROPRIATION See Schoolse	to the solicitation and this same						
13. TI	IS ITEM APPLIES ONLY T		STATE OF THE PARTY	A CONTRACTOR OF THE PARTY OF TH			
A. THIS CHANGE ORDER IS ISSUED	PURSUANT TO: (Specify at			a beautiful and the second second	E MADE IN T	HE	
B. THE ABOVE NUMBERED CONTR office, appropriation date, etc.) SET C. THIS SUPPLEMENTAL ACREEM Changes Clause; FAR 52.232-22, "Lir D. OTHER (Specify type of modificati	FORTH IN ITEM 14, PURS ENT IS ENTERED INTO PUR Initation of Funds" and Mutual	UANT TO THE AUTHORITY	Y OF FAR		a a cango	а раушд	
IMPORTANT: Contractor is a	ot, X is required to sign	this document and return	1 00	opies to the iss	ing office.		
M. DESCRIPTION OF AMENDMENT A where feasible.) Modification Control Number: 1) To increase SubCLN 0017AA in the (CDRL) 8026, Cost Data Surrreny Rep 1921-1, and submission of data to the \$7,476 for SubCLN 0017AA. 3) To in 2008-00002). 4) To revise CDRL 8000 of DCARC to the distribution list.	emount of \$7,476 for new of ort DD Form 1921, and CDRL Defense Cost and Resource corporate DFARS clause 253 3, Contract Funds Status Rep	ertification requirements reli B027, Functional Cost-Hour Center (DCARC). 2) To pro 2:225-7014 (Deviation No. 20 ort, and B004, Contract Per	ative to Contrain Progres and Progres wide increm 108-00002) a formance Re	ract Data Request Curve Repo ental funding to and Alternate aport, to incorp	irements List of OD Form of the amount of ODeviation No orate the addit	o. ion	
(Signature of person authorized to sig	10-2-08		racting Office		6	L OC	408
PROVED BY ORM 11-84	3	0-105-04		F	TANDARD FO rescribed by G AR (48 CFR)	SA	Cev. 10-8

SUMMARY OF CHANGES

1. SECTION A - SOLICITATION/CONTRACT FORM

1,001,509,585.

The total cost of this contract was increased by \$7,476.00 from \$1,664,502,109.00 to \$1,664,509,666.00*.

* THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

2. SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 0017AA

The target cost has increased by from

from do

The target profit/fee has increased by from the total cost of this line item has increased by \$7,476.00 from \$1,442,415,513.00 to \$1,442,422,989.00*.

This includes a target cost of the cost of cost and for f facilities capital cost of money) and a target fee of which it is the facilities capital cost of money.

(b)(4)

* THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

The following Section B clauses are hereby revised:

B-17. INCENTIVE FEE FOR SUBCLIN 0017AA/CLIN 0018 (SEE H-19):

In accordance with FAR 52.216-7, entitled "Allowable Cost and Payments", and FAR 52.216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under SubCLIN 0017AA/CLIN 0018 are set forth below:

Target Cost

Target Fee

(b)(4)

Incentive Arrangement: Maximum Fee:

Minimum Fee:

(Share Ratio: Government/Contractor)

Underrun: for the amount by which the total allowable cost is less than the target cost until maximum fee is attained.

(b)(4)

Overrun: Ove

FAR 52.216-10, INCENTIVE, paragraph (e)(1), is stated as follows:

(e) Fee Payable.

001572

(1) The fee payable under this contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the target fee increased by the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the state of the contract shall be the contract sh the total allowable cost is less than the target cost or decreased by ents for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than ercent or less that ercent of the target cost.



B-18. TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE, AND INCENTIVE ARRANGEMENT FOR SUBCLIN 0017AA/CLIN 0018:

SUBCLIN 0017AA – (Two SDD JLENS Systems)

Target cost:

Target fee:

Minimum incentive fee:

Maximum incentive fee:

Total target cost and target fee:

* THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

3. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$7,476.00 from \$891,187,365.52 to \$891,194,841.52.

LJ: 21 8 2040 5L 5L68 P172419E555L 255Y 4M8J734000 S01021 4M8J734000/84MJLE/4M5 was increased by \$7,476.00 from \$0.00 to \$7,476.00

The contract ACRN LJ has been added.

Target Cost, Target Fee, and Total for the above \$7,476 is distributed as follows and includes a target cost of f facilities capital cost of money) and a target incentive fee of

cost less facilities capital cost of money.

Target Cost Target Fee **Total** \$7,476

Including Fee:

Paragraph G-6, IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA: THIS **CUMULATIVE** PRIOR **MODIFICATION TOTAL*** (1) Amount Required for Full Funding, \$ 1,442,422,989**

\$ 1,442,415,513

\$ 7,476

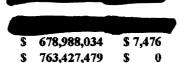
(2) Amount Allotted Under the LOF Clause

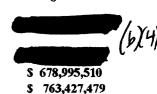
for Payment of Costs:

(3) Amount Separately Obligated for Payment of Fee:



(5) Net Amount Required for Full Funding





* These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH).

- ** THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.
- 4. SECTION H -- SPECIAL CONTRACT REQUIREMENTS is changed as follows:

Paragraph H-10, INCREMENTAL FUNDING OF THE CONTRACT, subparagraph c., is revised as follows:

c. Pursuant to the LIMITATION OF FUNDS clause, the sum of \$678,995,510 is presently allotted to CLIN 0017AA and available for payment to cover the work to be performed hereunder.

Paragraph H-19, <u>INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0017, SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD)</u>, subparagraphs a. and b., are revised as follows:

a. General.

SubCLIN 0017AA, System Development and Demonstration (SDD), is a cost-plus-incentive-fee (CPIF) Line Item with cost and schedule incentives as described below. Paragraph H-19(b) applies only to the Cost Incentive and Paragraph H-19(c) applies only to the Schedule Incentive. The contract price amount of \$1,442,422,989* includes a target cost of which includes the state of cost and the state of facilities capital cost of money) and a target incentive fee of the state of target cost less facilities capital cost of money.



- * THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.
 - b. Cost Incentive.
- (1) The target fee payable under SubCLIN 0017AA is the target cost less facilities capital cost of money an amount equal to
- (2) The maximum fee payable under SubCLIN 0017AA is the target cost less facilities capital cost of money and amount equal to the subcline of the target cost less facilities capital cost of money and the subcline of the target cost less facilities capital cost of money and the subcline of the target cost less facilities capital cost of money and the subcline of the target cost less facilities capital cost of money and the subcline of the target cost less facilities capital cost of money and the subcline of the target cost less facilities capital cost of money and the subcline of the

(b)(4)

- (3) The minimum fee payable under SubCLIN 0017AA is the target cost less facilities capital cost of money is a mount equal to the subcline of the target cost less facilities capital cost of money is a mount equal to the subcline of the target cost less facilities capital cost of money is a mount equal to the subcline of the target cost less facilities capital cost of money is a subcline of the target cost less facilities capital cost of money is a subcline of the target cost less facilities capital cost of money is a subcline of the target cost less facilities capital cost of money is a subcline of the target cost less facilities capital cost of money is a subcline of the target cost less facilities capital cost of money is a subcline of the target cost less facilities capital cost of money is a subcline of the target cost less facilities capital cost of money is a subcline of the target cost less facilities capital cost of the
- (4) Fee will be adjusted for actual cost that is less than or more than the target cost stated above using a share ratio of Government Contractor for actual costs less than the target cost, and a ratio of Government Contractor for actual costs greater than the target cost range applied according to Paragraph H-19(c)(1).



(5) Nothing stated in this clause shall take precedence over the clause 52.216-10 - Incentive Fee contained in this contract.

5. SECTION I - CONTRACT CLAUSES

The following have been added by reference:

252.225-7014 (Dev) Preference for Domestic Specialty Metals

JAN 2008

(Deviation 2008-O0002)

252.225-7014 (Dev) Preference for Domestic Specialty Metals Alternate I

JAN 2008

Alt I

(Deviation 2008-O0002)

6. SECTION J - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

The following have been modified:

TITLE	<u>DATE</u>	# OF PAGES	
Contract Security Classification Specification (DD Form 254) REVISION 10 (P00149) DD 254 Mailed via US Postal Service. NOTE: Last Revision see P00106 Rev. 8 (Rev. 9 deleted)	26 Dec 2007	11	
JLENS Software Source Code Specifically Negotiated License, License Number JLENS-SWLA-01 (Added per Modification P00166)	04 Sep 08	8	
CLIN 0017: JLENS System Development and Demonstration (SDD) Program Statement of Work (Revised by Incorporating CSDR Plans dated 20 Febr 2007 in Appendix C per Modification P00136)	30 Nov 06 - Revised 20 Feb 07	37	
DTRA Study on	March 08	1	(b)(3)(A) (i)&Title 10
Contract Data Requirements List (DD Form 1423) Exhibit A with Distribution List & Data Item Nos. B001 through B062	01 Dec 06	63	Sec 130 (a)(b)
(Replace Data Item Nos. B026 and B027, only Per Modification P00136)	Revised 05 Apr 07		
(Replace Data Item Nos. B048 and B049, only Per Modification P00143 & to add statement in Section A of Modification P00143)	Revised 24 Oct 07		
(Replace Data Item No. B033 only, per Modification P00161)	Revised 11 Jul 08	1	
(Replace Data Item Nos. B003 and B004 only, per Modification P00169)	Revised 17 Sep 08	3	
*Added statement below to address weekends/Holidays: (In Mod P00143)	24 October 07		

^{*}Per a mutual agreement between Raytheon and JLENS Product Office all Contract Data Requirements List (CDRL's) (DD Form 1423) are due on the next business day after the required due date if the due date falls on Saturday, Sunday or a Government Holiday. In addition, for any CDRL with a requirement to resubmit within 10 days or less after receipt of comments, where Raytheon receives the comments on a Friday, the timeframe for resubmittal will begin on the next business day. Statement added in Mod P00143 on 24 Oct. 2007.

GFE/GFP/GFS List for SDD Replaced with Rev. B List **Add items below For record-keeping purposes (Per Mod P00143)

28 Nov 06 2 6 15 Oct 07 Revised 22 Oct 07

**Per the DCMA and Raytheon is authorized rent free use on a non-interference use of the equipment listed below for utilization on JLENS Fire Control Radar Prime Contract DASG60-98-C-0001 for the (b)(4) period from 19 April 2007 through 30 September 2011.

(b)(3)(A)(b)(3)(A)(b)(3)(A)Hereby added in Mod P00148 for tracking purposes: Originated in Basic Contract: Government Furnished Equipment - Spiral 1 20 Jun 03 1 List (Spiral 1 Equipment Transferred to Government 25 Mar 07* 34 pages Contract DASG60-00-C-0091. DD Form 1149 (attached) (Revised 21 Nov 07)* 34 pages (b)(6)Ship to address: (b)(4)

*NOTE: Items 1-1060 transferred to Contract DASG60-00-C-0091 per revised GFE list dated 21 Nov 07. Items 1061 - 1116 GFE items retained on Contract DASG60-98-C-0001 for Spiral 2 per GFE list dated 25 Mar 07.

JLENS Performance Specification, MIS-PRF-55628, Revision A

27 Jun 08

136

(Added by reference per Modification P00168)

Annex A to the JLENS Performance Specification,

27 Jun 08

10

MIS-PRF-55628, Revision A

(Added by reference per Modification P00168)

CLIN 0021:

JLENS Simulation Support SOW dated 28 January 2008 28 January 2008

2 pages

(b)(3)(A)

Simulation Support Tasks (Added per Mod P00153)

CLIN 0025:

JLENS Integrated Fire Control Demonstration Program

14 Jan 08

3

Statement of Work, Revision 3 (Added per Modification P00165)

JLENS I Program and Technical Clar incorporated herein by refer (Added per Modification Po	ence	25 Jul 08	17	(b)(3)(A) (i)&Title 10 Sec 130 (a)(b
Contract Data Requirement Exhibit B, Data Items Nos. Data Item Descriptions (Added per Modification Po	B001 through B004, with	16 Oct 07	19	

7. The following is an update to Modification P00167 showing a summary of funding by ACRN through Modification P00169:

AA 440,100.00 AB 2,298,235.00 AC 17,832,987.00 AD 0.00 AE 7,500,000.00 AF 3,300,000.00 AG 17,192,400.00 AH 700,000.00 AJ 200,000.00 AK 85,000.00 AL 45,000.00 AN 5,800.00 AN 5,800.00 AP 20,779,000.00 AQ 105,000.00 AR 35,000.00 AR 35,000.00 AX 6,984,678.52 AU 7,970,000.00 AV 0.00 AV 0.00 AV 100,000.00 AX 3,396,000.00 AX 3,396,000.00 AX 3,396,000.00 AX 3,396,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BC 72,000.00 BC 100,000.00 BF 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00	ACRN	FUNDING
AC 17,832,987.00 AD 0.00 AE 7,500,000.00 AF 3,300,000.00 AG 17,192,400.00 AH 700,000.00 AJ 200,000.00 AK 85,000.00 AL 45,000.00 AM 17,045,000.00 AN 5,800.00 AP 20,779,000.00 AR 35,000.00 AR 35,000.00 AR 35,000.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AX 3,396,000.00 AX 3,396,000.00 AX 3,396,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BD 85,000.00 BC 72,000.00 BC 100,000.00 BC 72,000.00 BC 72,000.00 BC 100,000.00	AA .	440,100.00
AD	AB	2,298,235.00
AE 7,500,000.00 AF 3,300,000.00 AG 17,192,400.00 AH 700,000.00 AJ 200,000.00 AK 85,000.00 AL 45,000.00 AM 17,045,000.00 AN 5,800.00 AP 20,779,000.00 AQ 105,000.00 AR 35,000.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AV 100,000.00 AX 3,396,000.00 AX 3,396,000.00 AX 3,396,000.00 AX 3,396,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BC 72,000.00 BC 100,000.00 BC 72,000.00 BC 100,000.00	AC	17,832,987.00
AF 3,300,000.00 AG 17,192,400.00 AH 700,000.00 AJ 200,000.00 AK 85,000.00 AL 45,000.00 AN 5,800.00 AP 20,779,000.00 AR 35,000.00 AR 35,000.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AV 100,000.00 AX 3,396,000.00 AX 3,396,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BC 72,000.00 BC 100,000.00 BC 100,000.00 BC 179,75,321.00 BG 1,975,321.00 BH 38,018,908.00		*
AG 17,192,400.00 AH 700,000.00 AJ 200,000.00 AK 85,000.00 AL 45,000.00 AM 17,045,000.00 AN 5,800.00 AP 20,779,000.00 AR 35,000.00 AR 35,000.00 AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AV 100,000.00 AX 3,396,000.00 AX 3,396,000.00 AX 3,396,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BC 72,000.00 BC 100,000.00 BC 100,000.00 BC 11,975,321.00 BG 1,975,321.00 BH 38,018,908.00		
AH 700,000.00 AJ 200,000.00 AK 85,000.00 AL 45,000.00 AM 17,045,000.00 AN 5,800.00 AP 20,779,000.00 AQ 105,000.00 AR 35,000.00 AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BC 72,000.00 BC 72,000.00 BC 100,000.00 BC 72,000.00		
AJ 200,000.00 AK 85,000.00 AL 45,000.00 AM 17,045,000.00 AN 5,800.00 AP 20,779,000.00 AR 35,000.00 AR 35,000.00 AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BC 72,000.00 BC 100,000.00 BC 100,000.00 BC 179,75,321.00 BG 1,975,321.00 BH 38,018,908.00		
AK 85,000.00 AL 45,000.00 AM 17,045,000.00 AN 5,800.00 AP 20,779,000.00 AR 35,000.00 AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BC 72,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		•
AL 45,000.00 AM 17,045,000.00 AN 5,800.00 AP 20,779,000.00 AQ 105,000.00 AR 35,000.00 AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BC 72,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		•
AM 17,045,000.00 AN 5,800.00 AP 20,779,000.00 AQ 105,000.00 AR 35,000.00 AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AX 3,396,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BC 72,000.00 BD 85,000.00 BC 100,000.00 BC 100,000.00 BC 11,975,321.00 BG 1,975,321.00 BH 38,018,908.00		•
AN 5,800.00 AP 20,779,000.00 AQ 105,000.00 AR 35,000.00 AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BD 85,000.00 BC 100,000.00 BF 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00	- 	•
AP 20,779,000.00 AQ 105,000.00 AR 35,000.00 AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BC 72,000.00 BD 85,000.00 BC 100,000.00 BF 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		• •
AQ 105,000.00 AR 35,000.00 AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BD 85,000.00 BC 100,000.00 BF 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		•
AR 35,000.00 AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BC 72,000.00 BD 85,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00	- 	· ·
AS 0.00 AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BD 85,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BF 1075,321.00 BH 38,018,908.00		
AT 6,984,678.52 AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		
AU 7,970,000.00 AV 0.00 AW 100,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		*
AV 0.00 AW 100,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		
AW 100,000.00 AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		
AX 3,396,000.00 AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		• • • •
AY 550,000.00 AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		
AZ 19,412,000.00 BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		
BA 24,527,878.00 BB 146,000.00 BC 72,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		
BB 146,000.00 BC 72,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		
BC 72,000.00 BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		
BD 85,000.00 BE 100,000.00 BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00	BC	•
BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00		*
BF 100,000.00 BG 1,975,321.00 BH 38,018,908.00	BE	•
BH 38,018,908.00	BF	•
	BG	1,975,321.00
D I 0000 440 00	BH	38,018,908.00
BJ 8,023,110.00	BJ	8,023,110.00

BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	385,632,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00

7. The following is an update to Modification P00167 showing a summary of funding by CLIN by ACRN through Modification P00169:

CLIN	ACRN	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	

	CLIN 0003	AM	17,045,000.00	
)	CLIN 0003	AN	5,800.00	
1			•	
	CLIN 0003	AP	20,779,000.00	
	CLIN 0003	AS	0.00	
	CLIN 0003	AT	6,984,678.52	
	CLIN 0003	AW	100,000.00	
	CLIN 0003	AY	550,000.00	
			•	94,288,100.52
	CLIN 0005	ВА	24,527,878.00	
	CLIN 0005	BB	146,000.00	
	CLIN 0005	BC	72,000.00	
	CLIN 0005	BD	85,000.00	
	CLIN 0005	BE	100,000.00	
	CLIN 0005 CLIN 0005	BF	100,000.00	
			1,975,321.00	
	CLIN 0005	BG	• •	
	CLIN 0005	BH	38,018,908.00	
	CLIN 0005	BL	0.00	
	CLIN 0005	BZ	0.00	
			•	65,025,107.00
	CLIN 0007AA	вР	10,352,348.00	
			,	
				10,352,348.00
1	CLIN 0009AA	AQ	45,106.00	
1	CLIN 0009AA	AV	0.00	
	CLIN 0009AA	BK	256,545.00	
	CLIN 0009AA	BM	125,000.00	
	CLIN 0009AA	BN	21,315.00	
	CLIN 0009AA	DN	21,313.00	447,966.00
			•	447,800.00
	CLIN 0009AB	AJ	200,000.00	
	CLIN 0009AB	AK	85,000.00	
•	CLIN 0009AB	AL	45,000.00	
	CLIN 0009AB	AQ	59,894.00	
	CLIN 0009AB	AR	35,000.00	
	CLIN 0009AB	BK	3,455.00	
	CLIN 0009AB	BN	81,685.00	
	CLIN 0009AB	BU	350,000.00	
	CLIN 0009AB	BV	9,000.00	
				869,034.00
			-	
	CLIN 0013	AU	7,970,000.00	
	CLIN 0013	AX	3,396,000.00	
	CLIN 0013	AY	0.00	
	CLIN 0013	AZ	19,412,000.00	
	CLIN 0013	BJ	8,023,110.00	

)				38,801,110.00
,	CLIN 0017	BW	0.00	
	CLIN 0017	KM	0.00	0.00
	CLIN 0017AA	BY	3,880,000.00	
	CLIN 0017AA	BX	1,146,000.00	
	CLIN 0017AA	BW	84,896,852.00	
	CLIN 0017AA	BZ	0.00	
	CLIN 0017AA	KM	192,793,000.00	
	CLIN 0017AA	KN	0.00	
	CLIN 0017AA	KQ	66,151.00	
	CLIN 0017AA	KS	0.00	
	CLIN 0017AA	KT	385,459,200.00	
	CLIN 0017AA	KU	2,203,183.00	
	CLIN 0017AA	KY	0.00	
	CLIN 0017AA	LC	200,000.00	
	CLIN 0017AA	LD	7,943,648.00	
	CLIN 0017AA	LE	0.00	
	CLIN 0017AA	LH	400,000.00	
	CLIN 0017AA	LJ	7,476.00	
				678,995,510.00
	CLIN 0017AB	KL	118,250.00	
)	OLIN COTTALS	***	110,200.00	118,250.00
1				110,200.00
	CLIN 0017AC	BZ	190,000.00	
				190,000.00
	CLIN 0017AD	KN	0.00	
	CLIN 0017AD	KS	0.00	
				0.00
	CLIN 0017AH	КТ	173,798.00	
	OLIN OUT ALL	IXI	175,780.00	173,798.00
				173,790.00
	CLIN 0020AA	KN	0.00	
	CLIN 0020AA	KQ	26,660.00	
				26,660.00
	OLIN 0024 A A	WA	0.00	
	CLIN 0021AA	KW	0.00	
				0.00
	CLIN 0021AB	KV	0.00	
	CLIN 0021AB	LB	0.00	
١				
1				

	CLIN 0021AB	кх	0.00	
}	CLIN 0021AB .	KY	0.00	
		• • • • • • • • • • • • • • • • • • • •	-	0.00
			=	0.00
	CLIN 0021AC	ΚZ	0.00	
	CLIN 0021AC	LA	0.00	
				0.00
			•	0.00
	CLIN 0022	kw	0.00	
				0.00
			-	
	CLIN 0023	КX	60,000.00	
	CLIN 0023	KY	25,000.00	
	CLIN 0023	KV	65,000.00	
	CLIN 0023	LB	12,500.00	
	CLIN 0023	LF	10,000.00	
			· –	172,500.00
			=	
	CLIN 0024	LA	13,508.00	
	CLIN 0024	LG	62,000.00	
	CLIN 0024	ΚZ	25,000.00	
	CLIN 0024	KW	20,000.00	
				120,508.00
	CL IN 0005		4 470 050 00	
	CLIN 0025	LE	1,173,850.00 _	4 470 050 00
				1,173,850.00

(End of Summary of Changes)

to public reporting	burden for this collection	رة وا استعمالات وا ومانوسواوا أو	rerege 110 hours per resp	nee, hekde	the time for reviewing in	704-011	ording	entrates	
		of memorand and district the sale	horized that bendan, he did notation of bills, no primite : notation district, no primite : notation district return year for		of Defense, Emporitive So it to any passelly for falling I as augmentant.	wise Obs		laction	
		B. EQUAT	G. CATEGORY:	OTH	X				
. SYSTEMATE		E. CONTRAC	•••	F. CONT					
DATA ITEM NO.	2. TITLE OF BATA ITM		JU 70 C 4001	a. euerm					17. Proce Glour
B003				<u> </u>					
	-MGMT-81468					:MDS-I	BMD-A	M	TOYAL PINCE
DD 266 REG. LT	O. OUT STATEMENT REQUIRED	10, PREDUNICY Monthly	1		14. 565700		. cories		·
APP CODE	F	11. AS OF DATE	- 1000		e. ADDRESSE	Doubt			
, REMARKS					SPAE-MSLS-CMOS	#			
	•	-	•		-PE-CM DCARC	_		0	
March 2000	L								!
lk 12,13: Sub	ornit concurrent with	CPR.				1			1
				-					
		• •				-	-		
ojection for n	omaining months by	FY. Reporting shall be	at Lavel 1.			1			
•	•	•	nemission shall be in	XML					
unsfer file fon	mat which is compa	hbic with winsight.				+	├		li
ik 14: Electro	onic delivery o <u>f this</u>	data item IAW the SOW.	Notify ILENS Prod	lact Office		_	-		(1)(1)
		Mar Vol. of the first of		ced in					(4)(4)
ectronically a	o OSD at https://der.		•	cre shall					1
: WHITE A	m equal.								
						-	-	-	l
									1
					·				l i
	The processing difference and the control of the co	11							
									11
						1	-	-	l i
							1		l i
		· ·			16. TOTAL			0	i
PREPARED.	EV							ne	
						-] (/-

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)

Farm Approved OMB No. 0704-0188

A. CONTRACT		B. EXHIBIT	C. CATEGORY:		_ x .			\neg	1
	18	A		M OTN				1	
D. SYSTEM/ITE	554 L		ACT/FR NO.	F. COM	BACTOR .			- 1	1 -
	JLENS SDD		SG60-98-C-0001		Raytheor	n			17. PRICE GROUP
1. DATA ITEM NO.	2. TITLE OF DATA ITE			2. BUBTIT	LE .			1	17. PRINCE GROOP
B004	Contract Perform	ance Report		1					
	Acquisition Decument IA	5, CONTRAC	T NEFERENCE	Oly i	6. RECULTRING OFFICE				18. ESTIMATED TOTAL PRICE
DI-	MGMT-81466A		SOW Para 2.6.1		SFAE-MSLS-C	MDS-B	IMD-A	M	TOTAL PRICE
7. DO 200 REG.	9. DIST STATEMENT	10. FREQUENCY	12. DATE OF PRINT		14. DETE	BUTTON .			1
LT		Monthly	See Blk			1 0	. COPIES		L
B. APP CODE	F	11. AS OF DATE	13. DATE OF SUSING		a. ADDREDGEE	Douft	Fin		1
A		N/A	See Blk	16			Reg	Нерто	1
10. REMARKS					SFAE-MSLS-CMDS	1			
			ted by the Cruise Miss			0	1	0	
	[기의하다 [기의 발프레이딩 100 시 기의 100 시 기의 100 시	LS-CMDS-PB-CML R	edstone Arsenal, AL 3	5898-5000,	DGARC	. 0	1	0	
24 March 2000.						-	-		
			s after the close of the			-	-	_	i e
			agraph 7.4). Subseque			-		_	1
	경기 없는 그렇게 건강하는 걸까지 때	's after the close of ea	ch accounting month t	manita me	-	-		_	
period of perfor		11 L 1				-	-		
			ropically in an XML tr	annier me		-			
	tible with winsight.		dada. Thansandada d	all he		-	-		1
			rinds. These periods at						
	1.00		quarters, and then quar	nerty,					1
	annually to comple		the WDC structure as f	ollower		-	_		1
		CPK sinn report van	the WBS structure as f	OHOWS.		-			1
WBS 1 - hevel 4 WBS 2 - level 4	T. DE					-		-	1
WBS 3 - level 4	•					-	_		1
WBS 4 - level 3	(A)			2		4		-	
WBS 5 - level 4	•	3.	1.60				_	-	
WBS 6 - level 4	·			948		+	-	_	
WBS 7 - level 3	•					-			-
WBS 8 - level 3	T:					-			
WBS 9 - level 3	-								
WBS A - level	-					-			
Lower level rep	orting shall be acco	emplished as required.				+-	-		2
			and "Most Likely" Esti	mate At		+		_	i ·
			n, variance analysis sh			+		\vdash	i i
provided for the	top 5 current and o	umulative cost and so	bodule variances that a	are +/-10%.		1	70	\vdash	T.
The contractor	shall also provide va	eriance analysis for all	WBS elements experi	encing a		-			1
+/-5% variance	at completion. Add	litionally, in accorden	ce with paragraph 10.2	.6.3.2.3, the	<u> </u>	1	_		E
government ma	y periodically select	t additional variance a	nalyses after review of	the CPR.		+	-	-	
			of the problem, corre			+	-		11
program impac	t, and expected reco	very. Schedule varie	nce magnitives shall ide	atify					ļ
		mpact to major milest				+		-	1
							<u> </u>		
						-	-		1
					-	-			I
						-	-		
	4		A		18. TOTAL	0	1 2		1
(b) (6)		I. DAT	(b) (6)		IN THE	J. DA	TE		
(3) (3)		I. LOCA	(5) (5)						(b)(c)
		09/	17/08			175	S	8	(b)(6)
		pp	EVIOUS EDITION MA	Y BE USED	Page	1 0	f 2	Page	

1		I core ua	114	
A. CONTRACT LINE ITEM NO. 18	B. EXHIBIT A	C. CATEGORY:	wonen X	
D. SYSTEMATEM	E CONTRAC		F. CONTRACTOR	
JLENS SDD	DASG	60-98-C-0001	Raytheon	
18. MEMARKS (Continued) Rik 14: Electronic delivery of this d	ate item IAW the SCYW	Notice II FING Por	oduct Office Data Management OPR at	/ L \/
when deliverable is placed in portal	ar repository. Letter of t	ransmittal must be	signed electronically. Submit electronically to OSD at	(b)(
https://der.dearc.pae.csd.mil/DCAR	CPortal. The data item s	hall be delivered in	.xml format.	
,				
			• •	
	•			
		•		
·				
			ŧ	
		-		
*				
			Ì	
,		•		
			\	
			•	
•				
	•		·	
			, , , , , , , , , , , , , , , , , , ,	
,				

SSUED BY CODE WESTERN TO CODE WESTERN TO CODE WESTERN TO COMMAND THE CODE SECONDA C	CODE SECTION CODE WASTISM 7.ADMINISTREED BY (Bloker than intends) CODE SECTION COD	AMENDMENT OF SOL	ICITATION/MODIF	TCATION OF	CONTRACT	1. CONT	V CODE	PAGE OF PAGES	1
CAMARATHEON BAPPERENLE PROME MAY TAPE TO MARCHARD AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) PA. AMENDMENT OF SOLICITATION NO. RATHEON GOMPHY SOLIVELS. MOCKET MA ONDO ARTHEON GOMPHY SOLIVELS. THIS TITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS THE Shore numbered solicitation is manded as set fact in licen 14. The hour and date operation is the solicitation as an amendment of the solicitation and amendment or an amended by one of the submedied. Offer most exkonvilodge receipt official manderate prior to the hour and date operation is the solicitation and amendment or an amended by one office attended. Offer most exkonvilodge receipt official manderate prior to the hour and date operation in the solicitation of an amended by one office attended. Offer most exkonvilodge receipt official manderate prior to the hour and date operation in the solicitation of the solicitation of the solicitation of the solicitation of the solicitation of the solicitation of the solicitation of the solicitation of the solicitation of the solicitation and amendement numbers. PALLURS OF YOUR ACKNOWLEDGMENT TO BE RECEION OF YOUR OFFER. By vision official solicitation and amendement, and six received piles to the opening hour and date uposition. RECEION OF YOUR OFFER. By vision official some admin an amendement, and six received piles to the opening hour and date uposition. RECEION OF YOUR OFFER. By vision official some admin on amendement, and six received piles to the opening hour and date uposition. ACCOUNT ING AND APPROPRIATION DATA (If required) See Schwedule 13. THIS TEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDERS. IT MODIFIES THE CONTRACT/ORDER NO. ASDESCRIBED IN ITEM 14. CONTRACT ORDER NO. IN ITEM 10A. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHAN	DOMARCH AND ADDRESS OF CONTRACTUR. (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTUR. (No., Street, County, State and Zip Code) PB. DATED (SEE ITEM 11) X	MENDMENTIMODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PUR	CHASE REQ. NO.	-	5. PROJEC	TNO.(Mapplicable)	
CALARACTIECH DOCAMARTHEON SAPPLEE LICRAE MAY TENE SAPPLEE LICRAE MAY TENE SAPPLEE LICRAE MAY TENE SAPPLEE LICRAE MAY TENE SAPPLEE LICRAE MAY TENE SAPPLEE LICRAE MAY TENE SAPPLEE TO AMENDMENT OF SOLICITATION NO. ANTHEON COMPRAY SOLICITIES 10. AMENDMENT OF SOLICITATION NO. ANTHEON COMPRAY SOLICITIES 10. AMENDMENT OF SOLICITATION NO. 10. AMENDMEN	COLLING AMERICAN DE COMMAND RAMER AND ADDRESS OF CONTRACTURE (No., Street, County, State and Zip Code) PS. AMERICAN DE CONTRACTURE (No., Street, County, State and Zip Code) PS. DATED (SEE ITEM 11) X BOARD OF CONTRACTORDER NO. X BOARD OF CONT	200170	121 OCT OS						
NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) ANTHEON COMPINY SOLUMEL ST. ANDONE MA 01910-1400 DIE 05716 FACTLITY CODE 11. THIS TIEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The above numbered addicitation is anothed on set Sint in linea 14. The own and date specified is the colicitation or an amounted by one of the above to the linear and date specified is the colicitation or an amounted by one of the officiation or an amounted by one of the officiation of an amounted one of Sint in linea 14. The own and date specified is the colicitation or an amounted by one of the officiation of an amounted by one of the officiation of an amounted by one of the officiation of an amounted by one of the officiation of an amounted by one office of an amounted by one of the officiation and amounted by one office of the officiation and amounted by one office of the officiation and amounted by one of the office and and the opticitation and amounted by one office of the office and and an amounted by one office of the office and and an amounted by one office of the office and and an amounted by one office of the office and and an amounted by one office of the office and and an amounted by one office of the office and and an amounted by one office of the office and and an amounted by one office of the office and and an amounted by one office of the office and and an amounted by one office of the office and and an amounted by one office office and and an amounted by one office of the office and and an amounted by one office of the office of the office and an amounted by one office of the	NAME AND ADDRESS OF CONTRACTOR (No., Street, County, Safe and Zip Code) 9A. AMERDMENT OF SOLICITATION NO 9B. DATED (SEE STEM 11) 1 By AND ACC OF CONTRACTORDER NO. 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 1 By B. DATED (SEE STEM 11) 2 By B. DATED (SEE STEM	(b)(6)	- Leavison	DCMA RAYTHEON SDAPPLE HILL DRIVE MIS TZFRZ			CODE S22	05A	
PRICING COMPANY SECOND ST. ANDONER MA 01910-1400 PACILITY CODE	SECURE 1.5. SECUR 1.5. SECURE 1.5. SECURE 1.5. SECURE 1.5. SECURE 1.5. SECURE	HUNTSVILLE AL 38		100					
I	DA_MOD_OF CONTRACT/ORDER NO.	RAYTHEON COMPANY	CTOR (No., Street, County,	State and Zip Code)					
In this tipe on the short enumbered solicitation is anothed as set forth in its mat 4. The hore reachest solicitation is anothed as set forth in its mat 4. The hore and date specified in the solicitation or an anothed so set forth in its mat 4. The hore and date specified in the solicitation or an anothed so set forth in the short of the same short price to the hore and date specified in the solicitation or an anothed so set of the control of the same short price to the hore and date specified in the solicitation or an anothed so solicitation on each copy of the offer solvaited; (a) By completing flows 8 and 15, and returning copies of the anotherent; (b) By advisor/religing receipt of this anotherent price to the hore and date specified in the solicitation or an anotherent price of the solution of the same shorts. PALURE OF YOUR ACKNOWLEGATION or (b) By separate letter or telegrams which the industry of PERSISTENT OF OFFERS PROKE TO THE HOUR, AND DATE SPECIFIED MAY HEBULTIN RESECTION OF YOUR OFFERS. If the stage are of the same shorts on the solicitation and this anotherent provided price to the opening bour and date specified. ACCOUNT ING AND APPROPRIATION DATA (If required) See Schoodule 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS ORDERS. IT MODIFIES THE CONTRACTAORDER NO. ASDESCRIBED 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 CONTRACTAORDER IS MODIFIED TO REFLECT THE ADMINIST RATIVE 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: FAR 52.232-22, "Linkstion of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor	DIE 05716 FACILITY CODE X 30-3m-1060 11. THIS ITEM ONLY APPLIES TO AMEN\MENTS OF SOLICITATIONS 1s not estended. Other mat educated solicitation is senated as set faith in liten 14, the laws and does specified in the solicitation or as senated by one office of the senated of the solicitation of the senated by the solicitation of the solicitation of the senated by the senated by the solicitation of the senated by the senated by the solicitation of the senated by the senated by the senated by the office of the senated by the senate	ANDOVER MA DIGIO 4400							
It. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS Ithe above numbered solicitations is anomalous set forth in flow 14. The hour and date specified for receipt pto the is naturally. It is not entended. Other must extraored copy criticis as membered price to the hour and date specified in the solicitation are an amendment as each copy of the other administration or on amendment as each copy of the other administration or (a) By copyrate letter or telegrams which includes a reference to the solicitation and amendment newhorm. PABLURE OF YOUR, ACKNOWLEDGENTTO BE RECEIPT ON OF THE RECEIPT OF OFFERS PRIOR TO THE HOUR. AND DATE EPECIPED MAY RESULT IN RESERVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR. AND DATE EPECIPED MAY RESULT IN RESERVED AT THE PLACE DESIGNATED PRIOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR. AND DATE EPECIPED MAY RESULT IN RESERVED AND AND ADDRESSOR THE PROPERTY OF OFFERS PRIOR TO THE HOUR. AND DATE EPECIPED MAY RESULT IN RESERVED AND AND ADDRESSOR THE ADDRESSOR OF THE PROPERTY OF THE HOUR. AND DATE EPECIPED MAY RESULT IN RESERVED AND ADDRESSOR THE PROPERTY OF THE HOUR. AND DATE EPECIPED MAY RESULT IN RESERVED AND ADDRESSOR THE PROPERTY OF THE HOUR AND DATE EPECIPED MAY RESULT IN RESERVED AND THE RESERVED AND THE RESERVED AND THE RESERVED AND THE RESERVED AND THE RESERVED AND THE PROPERTY OF THE ADDRESS OF THE PROPERTY OF TH	In this tited on the above earthwest edicitation is amended as set first in health. The how and does specified for receipt VOR*					DASGEO	0. OF CONTRA 98-C-0001	CT/ORDER NO.	
II. THIS TIEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The shore numbered solicitation is annucled as set firth in Item 14. The hore and date specified for receipt brOffer is nectucated. Offer must acknowledge receipt official amendment prior to the hour and date specified in the solicitation or as secondary to meet other department of the set of the secondary of the date of the solicitation of as assessment as and 15, and returning opin of the amendment; (b) By extraoverledging receipt official count of the solicitation of assessment as and 15, and returning opin of the amendment; (c) By extraoverledging receipt of this semandment on each count embour. PALLINE OF YOUR ACKNOWLEDGRENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR IN THE HOUR AND DATE SPECIFED MAY RESULT TO RECEIPT OF OFFERS PRIOR IN THE HOUR AND DATE SPECIFED MAY RESULT TO RECEIPT ON POUND REFER. They visite of this semandment, and the semandment, and is received prior to the opening hour and date specified. 2. ACCOUNT ING AND APPROPRIATION DATA (If required) See Schedule 13. THIS TTEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDERS. IT MODIFIES THE CONTRACT/ORDER NO. ASDESCRIBED IN TIEM 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 TEM 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 FAR 43.103(B). IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the saming office. D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the saming office.	II. THIS ITEM ORLY APPLIES TO AMENDMENTS OF SOLICITATIONS The above numbered solicitation is manded any one that in Item 14. The bowr and does specified for receipt NODE (a) the second of the standard of the second of the se	ODE 05716	FACTURY COC	VE				4 13)	
Offic must acknowledge receipt offisis manufacent prior to the hour and date specified in the solicitation or as manufacent prior of the amandament; (b) By acknowledging receipt offisis manufacent on each copy of the offir acondition; or (c) By separate latter or telegram which includes a reference to the solicitation and aerodomot numbers. PAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AND ATTER PLACE DESIGNABED FOR THE RECEIVED AND ATTER PLACE DESIGNABED FOR THE RECEIVED AND ATTER PLACE DESIGNABED FOR THE RECEIVED AND ATTER PLACE DESIGNABED FOR THE RECEIVED AND ATTER PLACE DATE SPECIFIED MAY RESULT IN RECEIVED AND ATTER PLACE DATE SPECIFIED MAY RESULT IN RECEIVED AND ATTER PLACE DATE AND ATTER PLACE OF THE ADMINISTRATIVE CHARGES OF THE ADMINISTRATIVE CHARGES AND APPROPRIATION DATA (If required) 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDERS. IT MODIFIES THE CONTRACT/ORDER NO. ASDESCRIBED IN ITEM 14. A. THIS CHARGE ORDER IS ISSUED PURSUANT TO: (Specify mathority) THE CHARGES 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 CHARGES (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: FAR 82.232-22, "Limitation of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not. X is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where fassible.) Modification Control Number: 10. Information of funds of the amount of \$20,000,000; SubCLIN 0017AE in the amount of \$173,798; and CLIN 0025 in the	Other mast exhanorating receipt of this manufacturity prior to the hours and date spacified in the solicitation or an assembled by one of the following methods: (a) by completing items if and 15, and referencing	300 GOT 10		THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLU	DMENTS OF SOLIC				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify mathority) 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: FAR 52.232-22, "Linkation of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is required to sign this document and return copies to the issuing office. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where fessible.) Modification Control Number: Incrementally fund SubCLIN0017AA in the amount of \$82,000,000; SubCLIN0017AE in the amount of \$173,798; and CLIN0025 in the	13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDERS. IT MODIFIES THE CONTRACT ORDER NO. ASDESCRIBED IN ITEM 14. A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify mathority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 164. B. THIS 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: FAR 52.232-22, "Linkation of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is not, is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMENDMENT MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where familie.) Modification Control Number: On concrementally fund SubCLIN 0017AA in the amount of \$82,000,000; SubCLIN 0017AE in the amount of \$173,798; and CLIN 0025 in the amount of \$1,007,000. 16A NAME AND TITLE GAS CONTRACTING OFFICER (Tupe or minit) 16B ANAME AND TITLE GAS CONTRACTING OFFICER (Tupe or minit) 16C DATE SCRIED 16C DATE SCRIED 16C DATE SCRIED 16C DATE SCRIED 16C DATE SCRIED 16C DATE SCRIED 16C DATE SCRIED 16C DATE SCRIED 16C DATE SCRIED 16C DATE SCRIED 16C DATE SCRIED	REJECTION OF YOUR OFFER. My virtue provided each telegramor letter makes refere	of this encodement you desire to che see to the solicitation and this sund	age as offer steady subs	itted, such alange may be	made by talagran	mor letter,		
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: FAR 52.232-22, "Instation of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is required to sign this document and return copies to the issuing office. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: To incrementally fund SubCLN 0017AA in the amount of \$82,000,000; SubCLN 0017AE in the amount of \$173,798; and CLN 0025 in the	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify methority) THE CHANGES SET FORTH IN ITEM 14. A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify methority) 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 data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 92.222.22. "Intention of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is required to sign this document and return opies to the issuing office. A. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section heading, including solicitation/contract subject matter where feasible.) Modification Control Number: To incrementally fund SubJCLN 0017/AA in the amount of \$82,000,000; SubJCLN 0017AE in the amount of \$173,798; and CLN 0025 in the amount of \$1,007,000. The provided herein, all terms and conditions of the document rederenced in Issue 9A or 10A, as hereofore changed, remains unchanged and in Sill form and effect. 16A. NAME AND TITLE OR CONTRACTING OFFICER Tune or mint 1 The provided herein, all terms and conditions of the document rederenced in Issue 9A or 10A, as hereofore changed, remains unchanged and in Sill form and effect. 15C. DATE SIGNED 15C. DATE SIGNED 15C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED		ION DATA (II leduce)	10.0					
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: FAR 52.232-22, "Linkation of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is required to sign this document and return opinion to the issuing office. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: To incrementally fund SubCLN 0017AA in the amount of \$82,000,000; SubCLN 0017AE in the amount of \$173,798; and CLN 0025 in the	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify mathority) 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 FAR 43.103(B). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF FAR 43.103(B). D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is required to sign this document and return opinion to the issuing office. B. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where fessible.) Modification Control Number: In incremental type fund SubCLN 0017AA in the amount of \$62,000,000; SubCLN 0017AE in the amount of \$173,708; and CLN 0025 in the amount of \$1,007,000. INFORMATION OF A SUBCLN 0017AA in the amount of \$62,000,000; SubCLN 0017AE in the amount of \$173,708; and CLN 0025 in the amount of \$1,007,000. INFORMATION OF THE CONTROL OF THE CONT								
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: FAR 52.232-22, "Limitation of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is required to sign this document and return 1	office, appropriation date, etc.) SET FORTH IN FIEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 22.22-22. "Linktain of Funds." D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not. is not. is required to sign this document and return opinion of funds. A. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: To incrementally fund SubCLN 0017AA in the amount of \$52,000,000; SubCLN 0017AE in the amount of \$173,798; and CLN 0025 in the amount of \$1,007,000. Sept as provided herein, all terms and conditions of the document referenced in Itan9A or 10A, as heretotype changed, remains unchanged and in full force and effect. 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) 16B 15C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED 16C. DATE SIGNED (Signature of Person authorized to sign)	A. THIS CHANGE ORDER IS ISSUED	PURSUANT TO: (Specify a				RE MADE IN	ГНЕ	
FAR \$2.232-22, "Limitation of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where fessible.) Modification Control Number: To incrementally fund SubCLN 0017AA in the amount of \$62,000,000; SubCLN 0017AE in the amount of \$173,798; and CLN 0025 in the	FAR 52.232-22, "Limitation of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office. A. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where fessible.) Modification Control Number: To incrementally fund SubCLN 0017AA in the amount of \$62,000,000; SubCLN 0017AE in the amount of \$173,798; and CLN 0025 in the amount of \$1,007,000. SubCLN 0017AE in the amount of \$173,798; and CLN 0025 in the amount of \$1,007,000. 16A NAME AND TITLE OF CONTRACTING CENCER (Twpe or mint) 18B	office, appropriation date, etc.) SE	T FORTH IN ITEM 14, PUR	SUANT TO THE AL	JTHORITY OF FAR	CHANGES (43.103(B).	such as changes	in paying	
IMPORTANT: Contractor is not, X is required to sign this document and return 1 copies to the issuing office. I. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: To incrementally fund SubCLN 0017AA in the amount of \$82,000,000; SubCLN 0017AE in the amount of \$173,798; and CLN 0025 in the	IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office. 4. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: To incrementally fund SubCLN 0017AA in the amount of \$52,000,000; SubCLN 0017AE in the amount of \$173,798; and CLN 0025 in the amount of \$1,007,000. South of \$1,007,000. 16A NAME AND TITLE OF CONTRACTING OFFICER CType or crist 1.15C. DATE SIGNED 15C. DATE SIGNED 16G. DATE SIGNED 16G. DATE SIGNED 16G. CONTRACTING OFFICER CType or crist 1.15C. DATE SIGNED 16G. CONTRACTING OFFICER CTYPE or crist 1.15C. DATE SIGNED 16G. CONTRACTING OFFICER CTYPE or crist 1.15C. DATE SIGNED 16G. DATE SIGNED 16G. CONTRACTING OFFICER CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTYPE OF CTY			IRSUANT TO AUTI	HORITY OF:				
DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: To incrementally fund SubCLN 0017AA in the amount of \$82,000,000; SubCLN 0017AE in the amount of \$173,798; and CLN 0025 in the	DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where fessible.) Modification Control Number: To incrementably fund SubCLIN 0017AA in the amount of \$62,000,000; SubCLIN 0017AE in the amount of \$173,798; and CLIN 0025 in the amount of \$1,007,000. Descript or provided herein, all terms and conditions of the document referenced in lean9A or 10A, as hereto five changed, results a unchanged and in full fore and office. If A NAME AND TITLE OF CONTRACTING OFFICER CTUDE or mint) Test Signature of person authorized to sign) 15C. DATE SIGNED 16C. DATE SIGNED (Signature of Contracting Officer)	D. OTHER (Specify type of modificat	ion and authority)						
where fessible.) Modification Control Number: To incrementally fund SubCLIN 0017AA in the amount of \$62,000,000; SubCLIN 0017AE in the amount of \$173,798; and CLIN 0025 in the	where fessible.) Modification Control Number: To incrementably fund SubCLN 0017AA in the amount of \$82,000,000; SubCLN 0017AE in the amount of \$173,798; and CLN 0025 in the amount of \$1,007,000. The provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as hereto fire changed, resmins unchanged and in full three and effect. If A NAME AND TELL BOS CONTRACTING OFFICER (Type or crist) The provided herein all terms and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed, resmins unchanged and in full three and effect. If A NAME AND TELL BOS CONTRACTING OFFICER (Type or crist) The provided herein all terms and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed, resmins unchanged and in full three and effect. If A NAME AND TELL BOS CONTRACTING OFFICER (Type or crist) The provided herein all terms and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed, resmins unchanged and in full three and effect. If A NAME AND TELL BOS CONTRACTING OFFICER (Type or crist) The provided herein all terms and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed, resmins unchanged and in full three and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed, resmins unchanged and in full three and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed, resmins unchanged and in full three and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed, resmins unchanged and in full three and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed, resmins unchanged and in full three and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed, resmins unchanged and in full three and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed and in full three and conditions of the focusent referenced in Item 9A or 10A, as hereto fire changed and in full	IMPORTANT: Contractor [is	not, X is required to sign	n this document and	return 1	opies to the	issuing office.		
	15C, DATE SIGNED 15C, DATE SIGNED 16D 16D 16C, DATE SIGNED 16D 16C, DATE SIGNED 16C, DATE SIGNED 16C, DATE SIGNED (Signature of Contracting Officer) 16C, DATE SIGNED (Signature of Contracting Officer)	where feasible.) Modification Control Number: To incrementally fund SubCLIN 0017A							A September 1
	15C, DATE SIGNED 15C, DATE SIGNED 16D 16D 16C, DATE SIGNED 16D 16C, DATE SIGNED 16C, DATE SIGNED 16C, DATE SIGNED 16C, DATE SIGNED (Signature of Contracting Officer)								
	15C, DATE SIGNED 16B 16C, DATE SIGNED 16B 16C, DATE SIGNED 16C, DATE SIGNED 16C DATE SIGNED (Signature of Contracting Officer)		s of the document referenced in Items						
	(Signature of person authorized to sign) 10-21-08 BY (Signature of Contracting Officer) 21 Oct 08	1.	int)	IGA NAME	MATERIA CAR	TO ACTING	DERICER (Type	or numit	1
	(Signature of person authorized to sign) 10-21-08 BY (Signature of Contracting Officer) 21 Oct 08						l.	C DATE STORES	
int) 16A NAME AND THE B OF CONTRACTING OFFICER (Type or print)	(Signature of person authorized to sign) (Signature of Contracting Officer)		10-21-02	BY				SI OCTOS	
15C, DATE SIGNED 169 15C, DATE SIGNED 169 16C, DATE SIGNED 169 21 Oct 08	XCEPTION TO SF 30 30-105-04 STANDARD FORM 30 (Rev. 10-1	(Signature of person authorized to si	(dz.)	(Signatur)	e of Contracting Offi	oer)	STANDARD	FORM 30 /Rev. 10-4	131

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$173,798.00 from \$1,664,509,585.00 to \$1,664,683,383.00*.

* THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

2. SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 0017AE

The option status has changed from Option to Option Exercised.

SUBCLIN 002502 is added as follows:

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE

Funding for CLIN 0025
CPIF
FOB: Destination

TARGET COST
TARGET FEE
TOTAL TGT COST + FEE

AMOUNT

(b)(4)

of target cost less facilities capital cost of money.

ACRN LM

\$1,007,000.00*

and a (b)(4)

3. SECTION G - CONTRACT ADMINISTRATION DATA

which

Accounting and Appropriation

*This includes a target cost of

target fee o

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$63,180,798.00 from \$891,194,841.52 to \$954,375,639.52.

SUBCLIN 0017AA:

LK: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J730000 S01021 4M9J730000/94MJLE/4M5 was increased by \$62,000,000.00 from \$0.00 to \$62,000,000.00

The contract ACRN LK has been added.

Target Cost. Target Fee, and Total for the above \$62,000,000 is distributed as follows and includes a target cost of and a target incentive fee of

(b)(4)

which

of target cost less facilities capital cost of money.

Target Cost Target Fee Total \$62,000,000 (b)(4)

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUE	BCLIN 0017AA:			T	THIS	CUMULATIVE	
			<u>PRIOR</u>	MODIF	ICATION	TOTAL*	
(1)	Amount Required for Full Funding,						
	Including Fee:	\$	1,442,422,989	\$	0	\$ 1,442,422,989**	
(2)	Amount Allotted Under the LOF Clause						1,56
	for Payment of Costs:						16/(4)
(3)	Amount Separately Obligated for						V /C-/
	Payment of Fee:						(b)(4)
(4)	Total Amount Allotted and Obligated:	S	678,995,510	\$62,000	0,000	\$ 740,995,510	(2)(1)
(5)	Net Amount Required for Full Funding	\$	763,427,479	(\$62,000	0,000)	\$ 701,427,479	

- * These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 0017AH and SubCLIN 0017AE)
- ** THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

SUBCLIN 0017AE:

The contract ACRN LL has been added.

SUBCLIN 002502:

Funding on SUBCLIN 002502 is initiated as follows:

ACRN: LM

Acctng Data: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J730200 S01021 4M9J730200/94MJLE/4M5

Increase: \$1,007,000.00

Total: \$1,007,000.00

Target Cost, Target Fee, and Total for the above \$1,007,000 is distributed as follows and includes a target cost of

\$924,511 (\$916,510 of cost and \$8,001 of facilities capital cost of money) and a target incentive fee of \$82,489 which is 9.00% of target cost less facilities capital cost of money.

Target Cost Target Fee Total



(6)(4)

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, is revised as follows:

SUBCLIN 0025:		THIS	CUMULATIVE	
	<u>PRIOR</u>	<u>MODIFICATION</u>	<u>TOTAL</u>	
(1) Amount Required for Full Funding, Including Fee:	\$6,718,379	\$ 0	\$6,718,379	
(2) Amount Allotted Under the LOF Clause				
for Payment of Costs:				4000
(3) Amount Separately Obligated for				(5)(4)
Payment of Fee:				•
(4) Total Amount Allotted and Obligated:	\$1,173,850	\$1,007,000	\$2,180,850	
(5) Net Amount Required for Full Funding	\$5,544,529	(\$1,007,000)	\$4,537,529	

4. The following is an update to Modification P00169 showing a summary of funding by ACRN through Modification P00170:

ACRN	<u>FUNDING</u>
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00

BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	•
ΞΞ	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	385,632,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
	•
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
	•
LJ	7,476.00
LK	\$62,000,000.00
LL	\$173,798.00
LM	\$1,007,000.00
FIAI	Ψ1,007,000.00

5. The following is an update to Modification P00169 showing a summary of funding by CLIN by ACRN through Modification P00170:

CLIN ACRN FUNDING AMT CLIN TOTAL

	CLIN 0001	AA	440,100.00	
1	CLIN 0001	AD	0.00	
			•	440,100.00
	CLIN 0003	AB	2,298,235.00	
	CLIN 0003	AC	17,832,987.00	
	CLIN 0003	AD	0.00	
	CLIN 0003	AE	7,500,000.00	
	CLIN 0003	AF	3,300,000.00	
	CLIN 0003	AG	17,192,400.00	
	CLIN 0003	AH	700,000.00	
	CLIN 0003	AM	17,045,000.00	
	CLIN 0003	AN	5,800.00	
	CLIN 0003	AP	20,779,000.00	
	CLIN 0003	AS	0.00	
	CLIN 0003	AT	6,984,678.52	
	CLIN 0003	AW	100,000.00	
	CLIN 0003	AY	550,000.00	
			•	94,288,100.52
	CLIN 0005	ВА	24,527,878.00	
	CLIN 0005	BB	146,000.00	
	CLIN 0005	BC	72,000.00	
	CLIN 0005	BD	85,000.00	
\	CLIN 0005	BE	100,000.00	
)	CLIN 0005	BF	100,000.00	
,	CLIN 0005	BG	1,975,321.00	
	CLIN 0005	BH	38,018,908.00	
	CLIN 0005	BL	0.00	
	CLIN 0005	BZ	0.00	
	32.	5 2		65,025,107.00
	CLIN 0007AA	BP	10,352,348.00	
				10.050.010.00
				10,352,348.00
	CLIN 0009AA	AQ	45,106.00	
	CLIN 0009AA	AV	0.00	
	CLIN 0009AA	BK	256,545.00	
	CLIN 0009AA	вм	125,000.00	
	CLIN 0009AA	BN	21,315.00	
				447,966.00
	CLIN 0009AB	AJ	200,000.00	
	CLIN 0009AB	AK	85,000.00	
	CLIN 0009AB	AL	45,000.00	
	CLIN 0009AB	AQ	59,894.00	
×	OFII4 0009VD	A.C.	33,037.00	

CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
		•	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BV	9,000.00	
			869,034.00
CLIN 0042	ALI	7 070 000 00	
CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
CLIN 0013	AZ	19,412,000.00	
CLIN 0013	BJ	8,023,110.00	
			38,801,110.00
CLIN 0017	BW	0.00	
CLIN 0017	KM	0.00	
			0.00
OLIN 004744	DV	2 222 222 22	
CLIN 0017AA	BY	3,880,000.00	
CLIN 0017AA	BX	1,146,000.00	
CLIN 0017AA	BW	84,896,852.00	
CLIN 0017AA	BZ	0.00	
CLIN 0017AA	KM	192,793,000.00	
CLIN 0017AA	KN	0.00	
CLIN 0017AA	KQ	66,151.00	
CLIN 0017AA	KS	0.00	
CLIN 0017AA		385,459,200.00	
	KT		
CLIN 0017AA	KU	2,203,183.00	
CLIN 0017AA	KY	0.00	
CLIN 0017AA	LC	200,000.00	
CLIN 0017AA	LD	7,943,648.00	
CLIN 0017AA	LE	0.00	
CLIN 0017AA	LH	400,000.00	
CLIN 0017AA	LJ	7,476.00	
CLIN 0017AA	LK	62,000,000.00	
OLIN OUT / AA	LIX	02,000,000.00	
			740,995,510.00
			A
OL IN 00474D	171	440.050.00	
CLIN 0017AB	KL	118,250.00	
			118,250.00
CLIN 0017AC	BZ	190,000.00	
02 1 00 1 7 7 10		100,000.00	190,000.00
			1 30,000,00
CLIN 0017AD	KN	0.00	ů.
CLIN 0017AD	KS	0.00	
			0.00
			0.00

)	CLIN 0017AE	LL	173,798.00	
				173,798.00
	CLIN 0017AH	KT	173,798.00	
				173,798.00
	OL IN 0000 A A	1681	0.00	
	CLIN 0020AA CLIN 0020AA	KN KQ	0.00 26,660.00	
	OLIIV OOZUAA	i va		26,660.00
	CLIN 0021AA	KW	0.00	
	5 2 5 32 1		_	0.00
			_	
	CLIN 0021AB	KV	0.00	
	CLIN 0021AB	LB	0.00	
	CLIN 0021AB	KX	0.00	
	CLIN 0021AB	KY	0.00 _	
	•		_	0.00
	CLIN 0021AC	KZ	0.00	
	CLIN 0021AC	LA	0.00	
			-	0.00
	CLIN 0022	KW	0.00	
£	CLIN 0022	r ∨v	0.00 _	0.00
			Acces	0.00
	CLIN 0023	ΚX	60,000.00	
	CLIN 0023	KY	25,000.00	
	CLIN 0023	KV	65,000.00	
	CLIN 0023	LB	12,500.00	
	CLIN 0023	LF	10,000.00 _	
			=	172,500.00
	CLIN 0024	LA	13,508.00	
	CLIN 0024	LG	62,000.00	
	CLIN 0024	KZ	25,000.00	
	CLIN 0024	KW	20,000.00	
			-	120,508.00
	CLIN 0025	LE	1,173,850.00	
	CLIN 0025	LM	1,007,000.00	
			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,180,850.00
			38	
	(End of Summary of	Changes)		

SUED BY CODE WEI 13M 7. ADMINISTERED BY (Ifother fluss itom6) CODE SARWY GPAGE & MISSAE DEFENSE COMMAND MIC-ROC DE SARWY GPAGE & MISSAE DEFENSE COMMAND MIC-ROC DE SARWY GPAGE & MISSAE DEFENSE COMMAND MIC-ROC DE SARWY GPAGE & MISSAE DEFENSE COMMAND MIC-ROC DE SARWY GPAGE & MISSAE DEFENSE COMMAND MIC-ROC DESCRIPTION OF COMPANY MASTERE TEWNSHIPM, MASTERE TEWNSHIPM, MASTERE TEWNSHIPM, MASTERE TEWNSHIPM, MASTERE DEVENDED MIC-ROC DEFENSE OF CONTRACTOR (No., Street, County, State and Zip Code) 9A. AMENDMEN MASTERE TEWNSHIPM, MASTERE DEVENDED MIC-ROC DESCRIPTION OF COMPANY MASTERE DEVENDED MASTERE DEVENDED MASTERE DEVENDED MASTERE DEVENDED MASTERE DEVENDED MASTERE DEVENDED MASTER DEVEN	ONTRACT/ORDER NO. DI E ITEM 13) Is not extended. abmitted;
SUED BY CODE WB113M 7. ADMINISTERED BY (Ifother flams items6) CODE SARMY SPACE & MISSAE DEFENSE COMMAND ADC-ROC SARMY SPACE & MISSAE DEFENSE COMMAND ADC-ROC SARMY SPACE & MISSAE DEFENSE COMMAND ADC-ROC SARMY SPACE & MISSAE DEFENSE COMMAND ADC-ROC SARMY SPACE & MISSAE DEFENSE COMMAND ADC-ROC SARMY SPACE & MISSAE DEFENSE COMMAND ADC-ROC SARMY SPACE & MISSAE DEFENSE COMMAND ADC-ROC SARMY SPACE & MISSAE DEFENSE COMMAND ADC-ROC MISSAE AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) PS. DATED (SEE X 10.4 M/DD. OF CC DAS-600-88-0-00 I 10B. DATED (SEE X 30ken-1998 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The above numbered solicitistion is seroedade as set fact in Item 14. The locur and dates specified in the solicitistion or as manded by one of the fallowing suchoda: (a) By completing Item 8 and 15, and returning spoise of the seroedawant; (b) By acknown for the fallowing suchoda: (a) By completing Item 8 and 15, and returning spoise of the seroedawant; (b) By acknown for the fallowing such date of the fallowing such date and the seroed and th	S2205A T OF SOLICITATION NO. ITEM 11) ONTRACT/ORDER NO. Of ITEM 13) Is not extended. abmitted; BE
SARNY BYCE & MISSALE DEFENSE COMMAND MICHAEL M	T OF SOLICITATION NO. ITEM 11) ONTRACT/ORDER NO. Of EITEM 13) Is not extended. abmitted;
PARTHEON COMPANY SECTION OF YOUR ACCIONATION THE SECTION OF YOUR OFFER. If by virtue of this secondary you desire to change an offer already submitted, such change any be made by telegramor letter, provided each telegramor letter makes reference to the solicitation and this secondary to the opening hour and date specified in the received prior to the opening hour and by telegramor letter, and the provided each telegramor letter or telegram which includes a reference to change an offer already submitted, such change any be made by telegramor letter, provided each telegramor letter makes reference to the solicitation and this secondary to the opening hour and date specified in the solicitation of the control of the provided each telegramor letter makes reference to the solicitation and this attendment, and is received prior to the opening hour and date specified. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MAI CONTRACT ORDER NO. IN ITEM 10A. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as a office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43,103(B). THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	ITEM 11) INTRACT/ORDER NO. O1 E ITEM 13) Is not extended. abmitted;
DE 05716 FACILITY CODE X 30-Jan-1998 X	E ITEM 13) is not extended. abmitted;
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Office The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Office Office asset acknowledge receipt of this amendement 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 oppies of the amendement; (b) By acknowledging receipt of this amendement on each copy of the offer at or (c) By separate letter or telegram which includes a reference to the solicitation and accordance numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO 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 office already submitted, such change may be made by telegramor letter, provided each telegramor letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDERS. 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 MAIL CONTRACT ORDER NO. IN ITEM 10A. A. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as contracts).	abnittot; 3E
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offic Offic must acknowledge receipt of this assendance to the hour and date specified in the solicitation or as assended by one of the following methods: (a) By completing Item 8 and 15, and returning copies of the assendance; (b) By acknowledging receipt of this assendance on each copy of the offer so or (c) By separate letter or telegram which includes a reference to the solicitation and assendance numbers. FAILURE OF YOUR ACKNOWLEDGMENTTO E RECEIVED ATTHE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If they virtue of this assendance to change an offic already submitted, such change may be used by telegramor letter, provided each telegramor letter makes reference to the solicitation and this assendance, and is received prior to the opening hour and date specified. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDERS. IT MODIFIES THE CONTRACT ACROER NO. AS DESCRIBED IN ITEM 14. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MAI CONTRACT ORDER NO. IN ITEM 10A. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as coffice, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B). THIS SUPPLEMENTAL ACREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	abnittot; 3E
Offer must acknowledge receipt of this secondary prior to the hour and date specified in the solicitation or as assended by one of the following methods: (a) By completing items 8 and 15, and returning copies of the secondary; (b) By acknowledging receipt of this arrendment on each copy of the offer secondary of the secondary numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN PRECTION OF YOUR OFFER. If by virtue of this secondary you desire to change an offix already submitted, such change may be made by telegramor letter, provided each telegramor letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MAIL CONTRACT ORDER NO. IN ITEM 10A. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as a office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B). THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	abnittot; 3E
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. L. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MAI CONTRACT ORDER NO. IN ITEM 10A. L. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as a office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B). L. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	DE IN THE
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MAI CONTRACT ORDER NO. IN ITEM 10A. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as a office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B). THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	DE IN THE
	hanges in paying
O. OTHER (Specify type of modification and authority)	
MPORTANT: Contractor is not, X is required to sign this document and return 1 copies to the issuing of	fice.
DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject where feasible.) Modification Control Number: Incorporate CLIN 0026 to support effort for the Air Fiber Optic Interface (AFOI) and Ground Fiber Optic Interface (GFOI) Stimular are in accordance with JLENS Statement of Work (SOW), dated 30 November 2006, paragraphs 3.11.2, titled System integration and 5.5, titled Government Test Support. The period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for the period of performance for this effortment of the period of performance for this effortment of the period of performance for this effortment of the period of performance for the period of performance for this effortment of the period of performance for the period of performance for this effortment of the period of performance for the period of performance for the period of performance for the period of performance for the period of performance for the period of performance for the period of performance for the period of performance for the period of performance for the period of performance for the period of performance for the period of performance for the period of period of performance for the period of performance for the period of performance for the period of performance for the period of period of performance for the period of performance for the period	(b) letor gration

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

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$1,095,845.00 from \$1,664,683,383.00 to \$1,665,779,228.00*.

*THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

2. SECTION B - SUPPLIES OR SERVICES AND PRICES

CLIN 0026 is added as follows:

ITEM NO SUPPLIES/SERVICES

0026

QUANTITY

UNIT UNIT PRICE

AMOUNT \$1,095,845.00

AFOI and GFOI

CPIF

The contractor shall provide stimulator hardware for the Air Fiber Optic Interface (AFOI) and Ground Fiber Optic Interface (GFOI) in accordance with JLENS Statement of Work (SOW), dated 30 November 2006, paragraphs 3.11.2, titled System Integration Laboratory (SIL), 5.3, titled Stimulator Integration, and 5.5, titled Government Test Support. Required will be four (4) sets each (FCR and Sur) of the AFOI and GFOI.

FOB: Destination

TARGET COST

TARGET FEE

TOTAL TGT COST + FEE

\$1,095,845.00*

facilities capital cost of money) and a

(5)(4)

SUBCLIN 002601 is added as follows:

TEM NO 02601

SUPPLIES/SERVICES

QUANTITY

UNIT

UNIT PRICE

AMOUNT

Funding for CLIN 0026

CPIF

FOB: Destination

TARGET COST

TARGET FEE

TOTAL TGT COST + FEE

\$1,095,845.00

ACRN LN

\$1,095,845.00*

*This includes a target cost of which target fee o

lilities capital cost of money) and a f target cost less facilities capital cost of money.

(b)(4)

The following Section B clauses are hereby added:

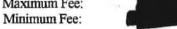
INCENTIVE FEE FOR CLIN 0026:

In accordance with FAR 52.216-7, entitled "Allowable Cost and Payments", and FAR 52.216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under CLIN 0026 is set forth below:

Target Cost

Target Fee

Incentive Arrangement: Maximum Fee:



(Share Ratio: Government/Contractor)

for the amount by which the total allowable cost is less than the target cost until Underrunt maximum fee is attained.

or the amount by which the total allowable cost exceeds the target cost until minimum Overrun fee is attained.

FAR 52.216-10, INCENTIVE, paragraph (e)(1), is stated as follows:

- (e) Fee Payable.
- (1) The fee payable under this contract shall be the target fee increased by 30 cents for every dollar that the total allowable cost is less than the target cost or decreased by 20 cents for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than 12 percent or less than 2 percent of the target cost.

TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE, AND INCENTIVE ARRANGEMENT FOR CLIN 0026:

CLIN 0026 – (JLENS AFOI and GFOI Stimulator Hardware)

Target cost:



(b)(4)

Target fee: b.

Minimum incentive fee:

Maximum incentive fee:

Total target cost and target fee:

(b)(4)

3. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$1,095,845.00 from \$954,375,639.52 to \$955,471,484.52.

SUBCLIN 002601:

Funding on SUBCLIN 002601 is initiated as follows:

ACRN: LN

Acctng Data: 21 8 2040 5L 5L68 P172419E555L 255Y 4M8J719800 S01021 4M8J719800/84MJLE/4M5

Increase: \$1,095,845.00

Total: \$1,095,845.00

Target Cost, Target Fee, and Total for the above \$1,095,845 is distributed as follows and includes a target cost of f facilities capital cost of money) and a target incentive fee which

target cost less facilities capital cost of money.

Target Cost Target Fee

Total

\$1,095,845

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, is revised to add the following:

CLIN 0026:

(1) Amount Required for Full Funding, **Including Fee:**

(2) Amount Allotted Under the LOF Clause for Payment of Costs:

(3) Amount Separately Obligated for Payment of Fee:

(4) Total Amount Allotted and Obligated:

(5) Net Amount Required for Full Funding

THIS **CUMULATIVE PRIOR MODIFICATION TOTAL** \$1,095,845 \$1,095,845 \$1,095,845 \$1,095,845 \$ 0

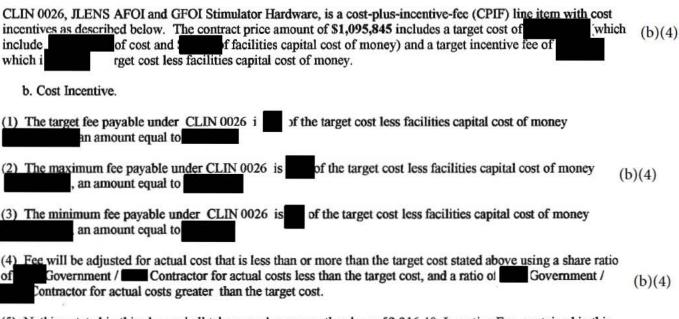
SECTION H – SPECIAL CONTRACT REQUIREMENTS is revised as follows:

INCREMENTAL FUNDING OF THE CONTRACT, is revised to add the following:

Pursuant to the LIMITATION OF FUNDS clause, the sum of \$1,095,845 is presently allotted to CLIN 0026 and available for payment to cover the work to be performed hereunder.

INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0026, JLENS AFOI and GFOI STIMULATOR HARDWARE, is added as follows:

a. General.



- (5) Nothing stated in this clause shall take precedence over the clause 52.216-10, Incentive Fee, contained in this contract.
- 5. The following is an update to Modification P00170 showing a summary of funding by ACRN through Modification P00171:

ACRN	FUNDING	
AA	440,100.00	
AB	2,298,235.00	
AC	17,832,987.00	
AD	0.00	
AE	7,500,000.00	
AF	3,300,000.00	
AG	17,192,400.00	
AH	700,000.00	
AJ	200,000.00	
AK	85,000.00	
AL	45,000.00	

AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	385,632,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
	.,,

LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00
LK	\$62,000,000.00
LL	\$173,798.00
LM	\$1,007,000.00
LN	\$1,095,845.00

. The following is an update to Modification P00170 showing a summary of funding by CLIN by ACRN through Modification P00171:

CLIN	ACRN	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	ΑT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	
			94,288,100.52
CLIN 0005	BA	24,527,878.00	
CLIN 0005	BB	146,000.00	
CLIN 0005	BC	72,000.00	
CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	
CLIN 0005	BG	1,975,321.00	
CLIN 0005	вн	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	
			65,025,107.00
CLIN 0007AA	BP	10,352,348.00	

			10,352,348.00
CLIN 0009AA	AQ	45,106.00	
CLIN 0009AA	AV	0.00	
CLIN 0009AA	BK	256,545.00	
CLIN 0009AA	BM	125,000.00	
CLIN 0009AA	BN	21,315.00	
			447,966.00
CLIN 0009AB	AJ	200,000.00	
CLIN 0009AB	AK	85,000.00	
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AQ	59,894.00	•
CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BV	9,000.00	
		,	869,034.00
CLINI 0012	All	7,970,000.00	
CLIN 0013 CLIN 0013	AU AX	3,396,000.00	
CLIN 0013 CLIN 0013	AY	0.00	
CLIN 0013 CLIN 0013	AZ	19,412,000.00	
CLIN 0013	BJ	8,023,110.00	
CLIN 0013	DJ	0,023,110.00	38,801,110.00
CLIN 0017	ВW	0.00	
CLIN 0017 CLIN 0017	KM	0.00	
OLIN OOT	1 XIVI	0.00	0.00
		,	0.00
CLIN 0017AA	BY	3,880,000.00	
CLIN 0017AA	BX	1,146,000.00	
CLIN 0017AA	BW	84,896,852.00	
CLIN 0017AA	BZ	0.00	
CLIN 0017AA	KM	192,793,000.00	
CLIN 0017AA	KN	0.00	
CLIN 0017AA	KQ	66,151.00	
CLIN 0017AA	KS	0.00	
CLIN 0017AA	KT	385,459,200.00	
CLIN 0017AA	KU	2,203,183.00	
CLIN 0017AA	KY	0.00	
CLIN 0017AA	LC	200,000.00	
CLIN 0017AA	LD	7,943,648.00	
CLIN 0017AA	LE	0.00	
CLIN 0017AA	LH	400,000.00	
CLIN 0017AA	LJ	7,476.00	
CLIN 0017AA	LK	62,000,000.00	

			740,995,510.00
CLIN 0017AB	KL	118,250.00	
	,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	118,250.00
CLIN 0017AC	0.7	400 000 00	
CLIN 0017AC	BZ	190,000.00	190,000.00
CLIN 0017AD CLIN 0017AD	KN KS	0.00 0.00	
		3.33	0.00
CLIN 0017AE	LL	472 709 00	
CLIN 0017AE	LL	173,798.00	173,798.00
CLIN 0017AH	кт	173,798.00	
OLIN OUT ALL	KI	173,790.00	173,798.00
CLIN 0020AA CLIN 0020AA	KN KQ	0.00 26,660.00	
			26,660.00
OLINI 0004 A A	101		
CLIN 0021AA	KW	0.00	0.00
			0.00
CLIN 0021AB	KV	0.00	
CLIN 0021AB CLIN 0021AB	LB KX	0.00 0.00	
CLIN 0021AB	KY	0.00	
			0.00
CLIN 0021AC	ΚZ	0.00	
CLIN 0021AC	LA	0.00	0.00
	•		0.00
CLIN 0022	KW	0.00	
			0.00
CLIN 0023	кх	60,000.00	
CLIN 0023	KY	25,000.00	
CLIN 0023	KV	65,000.00	
CLIN 0023 CLIN 0023	LB LF	12,500.00 10,000.00	
		•	172,500.00

CLIN 0024	LA	13,508.00	
CLIN 0024	LG	62,000.00	
CLIN 0024	KZ	25,000.00	
CLIN 0024	ĸw	20,000.00	120,508.00
CLIN 0025	LE	1,173,850.00	2,180,850.00
CLIN 0025	LM	1,007,000.00 _	
CLIN 0026	LN	1,095,845.00	1,095,845.00

(End of Summary of Changes)

AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.			5	. PROJEC	TNO (Ifapplicable)
p172	21-Nov-2008				3		
SSUED BY COI	DB W9113M	7. ADMINISTERED BY (If other than item 6) DCMA RAYTHEON 50 APPLE HILL DRIVE M/S T2FR2 TEMKSBURY MA 01876			CODE	S22	205A
NAME AND ADDRESS OF CONTRAC	FOR (No., Street, County,	, State and Zip Code)		9A. AMEN	VDMEN	NT OF S	OLICITATION
RAYTHEON COMPANY 350 LOWELL ST. ANDOVER MA 01810-4400				9B. DATE	D (SEE	ITEM	11)
			х		_	_	CT/ORDER NO.
				10B. DAT		EE ITE	M 13)
DE 05716	FACILITY CO		X	00 0uii 10	98		
The above numbered solicitation is amended as		APPLIES TO AMENDMENTS OF SOLI	CIT	is extended,	_	is not ex	
provided each telegram or letter makes reference ACCOUNTING AND APPROPRIATIO	to the solicitation and this amer	hange an offer already submitted, such change may ndment, and is received prior to the opening hour			n or lette		
See Schedule				Massari			vi i i i
12 TH	CITEM ADDITECOMEN	TO MODIFICATIONS OF CONTRACT	SVOE	DEDG			
IT.	MODIFIES THE CONTRA PURSUANT TO: (Specify	TO MODIFICATIONS OF CONTRACT ACT/ORDER NO. AS DESCRIBED IN IT authority) THE CHANGES SET FORTH	EM	14.	RE MA	DE IN	THE
A. THIS CHANGE ORDER IS ISSUED F CONTRACT ORDER NO. IN ITEM B. THE ABOVE NUMBERED CONTRACTION office, appropriation date, etc.) SET C. THIS SUPPLEMENTAL AGREEME D. OTHER (Specify type of modification	MODIFIES THE CONT RAPURSUANT TO: (Specify 10A. ACT/ORDER IS MODIFIED FORTH IN ITEM 14, PUINT IS ENTERED INTO P	ACT/ORDER NO. AS DESCRIBED IN IT authority) THE CHANGES SET FORTH D TO REFLECT THE ADMINISTRATI RSUANT TO THE AUTHORITY OF FA	EM I IN	14. TEM 14 A			
A. THIS CHANGE ORDER IS ISSUED FOR CONTRACT ORDER NO. IN ITEM B. THE ABOVE NUMBERED CONTRACT Office, appropriation date, etc.) SET C. THIS SUPPLEMENTAL AGREEME D. OTHER (Specify type of modification of Funds) IMPORTANT: Contractor X is not contractor X is not contractor X.	MODIFIES THE CONT RAPURSUANT TO: (Specify 10A. ACT/ORDER IS MODIFIED FORTH IN ITEM 14, PUT NOT IS ENTERED INTO Put and authority) ot, is required to si	ACT/ORDER NO. AS DESCRIBED IN IT authority) THE CHANGES SET FORTH D TO REFLECT THE ADMINISTRATI RSUANT TO THE AUTHORITY OF FA	VE CAR 43	TEM 14 A CHANGES (B.103(B).	such as	changes	s in paying
A. THIS CHANGE ORDER IS ISSUED BE CONTRACT ORDER NO. IN ITEM B. THE ABOVE NUMBERED CONTRACTION office, appropriation date, etc.) SET C. THIS SUPPLEMENTAL AGREEME D. OTHER (Specify type of modification FAR 52.232-22, "Limitation of Funds" IMPORTANT: Contractor X is not be contracted in the contraction of the cont	MODIFIES THE CONT RAPURSUANT TO: (Specify 10A. ACT/ORDER IS MODIFIED FORTH IN ITEM 14, PUT IN ITEM 15, PUT IN ITEM 16, PUT IN	ACT/ORDER NO. AS DESCRIBED IN IT. authority) THE CHANGES SET FORTH D TO REFLECT THE ADMINISTRATI RSUANT TO THE AUTHORITY OF FAP PURSUANT TO AUTHORITY OF: ign this document and return ad by UCF section headings, including solid)(6)	VE CAR 43	TEM 14 A CHANGES (B.103(B).	such as	changes	s in paying
A. THIS CHANGE ORDER IS ISSUED F CONTRACT ORDER NO. IN ITEM B. THE ABOVE NUMBERED CONTRACTION office, appropriation date, etc.) SET C. THIS SUPPLEMENTAL AGREEME D. OTHER (Specify type of modification FAR 52.232-22, "Limitation of Funds" IMPORTANT: Contractor X is not appropriate to the contract of	MODIFIES THE CONT RAPURSUANT TO: (Specify 10A. ACT/ORDER IS MODIFIED FORTH IN ITEM 14, PUT IS ENTERED INTO Put and authority) ot, is required to significant to the amount of \$2,885,000 in the amount of \$2,885,000 in the document referenced in Item	authority) THE CHANGES SET FORTH D TO REFLECT THE ADMINISTRATI RSUANT TO THE AUTHORITY OF FA PURSUANT TO AUTHORITY OF: ign this document and return d by UCF section headings, including solid)(6) 00.	VE (VE Cop	TEM 14 A CHANGES (B.103(B). Dies to the interpretation of the conference of the con	such as	changes	s in paying
A. THIS CHANGE ORDER IS ISSUED F CONTRACT ORDER NO. IN ITEM B. THE ABOVE NUMBERED CONTRACTION office, appropriation date, etc.) SET C. THIS SUPPLEMENTAL AGREEME D. OTHER (Specify type of modification FAR 52.232-22, "Limitation of Funds" IMPORTANT: Contractor X is not appropriate to the contract of	MODIFIES THE CONT RAPURSUANT TO: (Specify 10A. ACT/ORDER IS MODIFIED FORTH IN ITEM 14, PUT IS ENTERED INTO Put and authority) ot, is required to significant to the amount of \$2,885,000 in the amount of \$2,885,000 in the document referenced in Item	authority) THE CHANGES SET FORTH D TO REFLECT THE ADMINISTRATI RSUANT TO THE AUTHORITY OF FA PURSUANT TO AUTHORITY OF: ign this document and return d by UCF section headings, including solid)(6) 00.	VE (VE Cop	TEM 14 A CHANGES (B.103(B). Dies to the interpretation of the conference of the con	such as	changes	s in paying
A. THIS CHANGE ORDER IS ISSUED F CONTRACT ORDER NO. IN ITEM B. THE ABOVE NUMBERED CONTRACTION office, appropriation date, etc.) SET C. THIS SUPPLEMENTAL AGREEME D. OTHER (Specify type of modification FAR 52.232-22, "Limitation of Funds" IMPORTANT: Contractor X is not in the property of the property	MODIFIES THE CONT RAPURSUANT TO: (Specify 10A. ACT/ORDER IS MODIFIED FORTH IN ITEM 14, PUT IS ENTERED INTO Put and authority) ot, is required to significant to the amount of \$2,885,000 in the amount of \$2,885,000 in the document referenced in Item	authority) THE CHANGES SET FORTH D TO REFLECT THE ADMINISTRATI RSUANT TO THE AUTHORITY OF FA PURSUANT TO AUTHORITY OF: ign this document and return d by UCF section headings, including solid)(6) 00.	VE (VE Cop	TEM 14 A CHANGES (B.103(B). Dies to the interpretation of the conference of the con	such as	changes office. t matter	s in paying
A. THIS CHANGE ORDER IS ISSUED BY CONTRACT ORDER NO. IN ITEM B. THE ABOVE NUMBERED CONTRACT OFFICE, appropriation date, etc.) SET C. THIS SUPPLEMENTAL AGREEME D. OTHER (Specify type of modification FAR 52.232-22, "Limitation of Funds" IMPORTANT: Contractor X is not a condition of the contract of t	MODIFIES THE CONT RAPURSUANT TO: (Specify 10A. ACT/ORDER IS MODIFIES FORTH IN ITEM 14, PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT INTO PURS	authority) THE CHANGES SET FORTH D TO REFLECT THE ADMINISTRATI RSUANT TO THE AUTHORITY OF FA PURSUANT TO AUTHORITY OF: ign this document and return d by UCF section headings, including solid)(6) 00.	VE (Copicitation of the copicitation of the co	TEM 14 A CHANGES (B.103(B). Dies to the interpretation of the conference of the co	such as	changes office. t matter	e or print) (b)

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$2,885,000.00 from \$955,471,484.52 to \$958,356,484.52.

SUBCLIN 0017AA:

KT: 21 8 2040 5L 5L68 P172419E555L 255Y 4M8J710600 S01021 4M8J710600/84MJLE/4M5 was increased by \$385,000.00 from \$385,459,200.00 to \$385,844,200.00

LK: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J730000 S01021 4M9J730000/94MJLE/4M5 was increased by \$2,500,000.00 from \$62,000,000.00 to \$64,500,000.00

Target Cost, Target Fee, and Total for the above \$2,885,000 is distributed as follows and includes a target cost of which of target cost less facilities capital cost of money.

(b)(4)

Target Cost
Target Fee
Total

(b)(4)

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUE	3CLIN 0017AA:				THIS	CUMULATIVE	
			PRIOR	MODI	FICATION	TOTAL*	
(1)	Amount Required for Full Funding,						
	Including Fee:	\$	1,442,422,989	S	0	\$ 1,442,422,989**	
(2)	Amount Allotted Under the LOF Clause			Tain!			
	for Payment of Costs:						wes
(3)	Amount Separately Obligated for	1					(1X4)
	Payment of Fee:	4					C . (s
(4)	Total Amount Allotted and Obligated:	S	740,995,510	\$2,885	,000	\$ 743,880,510	
(5)	Net Amount Required for Full Funding	S	701,427,479	(\$2,885	5,000)	\$ 698,542,479	

- * These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 0017AH and SubCLIN 0017AE)
- ** THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

The following is an update to Modification P00171 showing a summary of funding by ACRN through Modification

D	0	n	1	7	7	٠
1	v	v		•	4	٠

ACRN	<u>FUNDING</u>
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	·
	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
ВА	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	200,000.00
BM	0.00
	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00

KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	386,017,998.00
KU	2,203,183.00
• • •	
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00
LK	\$64,500,000.00
LL	\$173,798.00
LM	\$1,007,000.00
LN	\$1,095,845.00
	• • •

The following is an update to Modification P00171 showing a summary of funding by CLIN by ACRN through Modification P00172:

CLIN	<u>ACRN</u>	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	

			•	94,288,100.52
)	011110005	24	04 507 070 00	
	CLIN 0005	BA	24,527,878.00	
	CLIN 0005	BB	146,000.00	
	CLIN 0005	BC	72,000.00	
	CLIN 0005	BD	85,000.00	
	CLIN 0005	BE	100,000.00	
	CLIN 0005	BF	100,000.00	
	CLIN 0005	BG	1,975,321.00	
	CLIN 0005	BH	38,018,908.00	
	CLIN 0005	BL	0.00	
	CLIN 0005	BZ	0.00	
				65,025,107.00
	CLIN 0007AA	BP	10,352,348.00	
			•	10,352,348.00
				10,332,340.00
	CLIN 0009AA	AQ	45,106.00	
	CLIN 0009AA	AV	0.00	
	CLIN 0009AA	BK	256,545.00	
	CLIN 0009AA	BM	125,000.00	
	CLIN 0009AA	BN	21,315.00	
	OLIN OUDSAA	DIA	21,313.00	447,966.00
				777,000.00
)	CLIN 0009AB	AJ	200,000.00	
,	CLIN 0009AB	AK	85,000.00	
	CLIN 0009AB	AL	45,000.00	
	CLIN 0009AB	AQ	59,894.00	
	CLIN 0009AB	AR	35,000.00	
	CLIN 0009AB	BK	3,455.00	
	CLIN 0009AB	BN	81,685.00	
	CLIN 0009AB	BU	350,000.00	
	CLIN 0009AB	BV	9,000.00	
				869,034.00
	CLIN 0013	AU	7,970,000.00	
	CLIN 0013	AX	3,396,000.00	
	CLIN 0013	AY	0.00	
	CLIN 0013	AZ	19,412,000.00	
	CLIN 0013	BJ	8,023,110.00	
			;	38,801,110.00
	CLIN 0017	BW	0.00	
	CLIN 0017	KM	0.00	
			•	0.00

	CLIN 0017AA	BY	3,880,000.00	
)	CLIN 0017AA	BX	1,146,000.00	
′	CLIN 0017AA	BW	84,896,852.00	
	CLIN 0017AA	BZ	0.00	
	CLIN 0017AA	KM	192,793,000.00	
	CLIN 0017AA	KN	0.00	
	CLIN 0017AA	KQ	66,151.00	
	CLIN 0017AA	KS	0.00	
	CLIN 0017AA	KT	385,844,200.00	
	CLIN 0017AA	ΚU	2,203,183.00	
	CLIN 0017AA	KY	0.00	
	CLIN 0017AA	LC	200,000.00	
	CLIN 0017AA	LD	7,943,648.00	
			0.00	
	CLIN 0017AA	LE		
	CLIN 0017AA	LH	400,000.00	
	CLIN 0017AA	LJ	7,476.00	
	CLIN 0017AA	LK	64,500,000.00	THE REAL PROPERTY OF THE PARTY
				743,495,510.00
	01 101 004740	121	440.050.00	
	CLIN 0017AB	KL	118,250.00	440.050.00
				118,250.00
	CLIN 0017AC	BZ	190,000.00	
				190,000.00
)				CONTRACTOR CONTRACTOR
'	CLIN 0017AD	KN	0.00	
	CLIN 0017AD	KS	0.00	
	OLIN GOTTING	110	0.00	0.00
				0.00
	CLIN 0017AE	LL	173,798.00	
				173,798.00
	CLIN 0017AH	KT	173,798.00	
				173,798.00
	CLIN 0020AA	KN	0.00	
	CLIN 0020AA	KQ	26,660.00	
			,	26,660.00
				20,000.00
	CLIN 0021AA	KW	0.00	
				0.00
				0.00
	OLINI 0004 4 D	10.1	0.00	
	CLIN 0021AB	KV	0.00	
	CLIN 0021AB	LB	0.00	
	CLIN 0021AB	KX	0.00	

1	CLIN 0021AB	KY	0.00 _	
)			-	0.00
	CLIN 0021AC	KZ	0.00	
	CLIN 0021AC	LA	0.00	
	CLIN 0021AC	54	0.00	0.00

	CLIN 0022	KW	0.00 _	
			200	0.00
	CLIN 0023	KX	60,000.00	
	CLIN 0023	KY	25,000.00	
	CLIN 0023	KV	65,000.00	
	CLIN 0023	LB	12,500.00	
	CLIN 0023	LF	10,000.00 _	
				172,500.00
	CLIN 0024	LA	13,508.00	
	CLIN 0024	LG	62,000.00	
	CLIN 0024	ΚZ	25,000.00	
	CLIN 0024	KW	20,000.00 _	
				120,508.00
	CLIN 0025	LE	4 472 950 00	
`	CLIN 0025 CLIN 0025	LM	1,173,850.00 1,007,000.00	
)	CLIN 0025	LIVI	1,007,000.00	0.400.050.00
1			· -	2,180,850.00
	CLIN 0026	LN	1,095,845.00	
			· · · -	1,095,845.00
	(End of Summary of	Changes)	_	
	(
	(End of Summary of	Changes)		

P00173			-		Transmitt	1 1	2
	103 DECOR	4 MOQUISHION PURCHASE REQ.			L. PROBECT IN	(C) (D) (S) (S) (S)	•
SEAD BY	CODE W91130	7. ADMINISTERED BY (Mother then OCHANGETHERS)	item()	00	DE \$2206	A	
(b)(6)		SEASTLE SELL DRIVE SEE TEMPER SELL DRIVE TEMPER					
NAME AND ADDRESS OF CONT.	RACTOR (No., Street, County, S	tate and Zily Cods)	T	PA AMERON	ENT OF SOL	ICITATION	(NO.
SENCONELLET. PRECONER UN TREES ACES				98 DATED (S	E ITEM (1)		
			×	BAMES C	CONTRACT	YORDER NO	O.
DE 05716	PACILITY COOR		×	108. DATED (EE ITEM I	3)	
		PPLIES TO AMENDMENTS OF	SOLICIT	ATIONS	Te Hillians		
							_
provided each telegramer latter union ref			The second secon				
ACCOUNTING AND APPROPRI	ATION DATA (Rrequired)						
		MODEL CATION					
13.	THE ITEM APPLIES CHELY TO IT MODIFIES THE CONTRAC	TARDER NO. AS DESCRIBED	M ITEM	IDERS.			
	THIS ITEM APPLIES CHELY TO IT MODIFIES THE CONTRAC ED PURSUANT TO: (Specify on	TARDER NO. AS DESCRIBED	M ITEM	IDERS.	CADE IN TH		
A. THIS CHANGE ORDER 1518EU CONTRACT ORDER NO. IN IT	THE ITEM APPLIES CREAT TO IT MODIFIES THE CONTRACT ED PURSUANT TO: (Specify on TEM 10A.	TORDER NO. AS DESCRIBED I thorby) THE CHANGES SET PO TO REPLECT THE ADMINISTR	MITEM WITHIN	EDERS. 14. ITEM 14 ARE N			
A. THIS CHANCE ORDER IS ISSUED CONTRACT ORDER NO. IN IT B. THE ABOVE NUMBERED CON office, appropriation data, etc.) C. THIS SUPPLEMENTAL ACRES	THIS ITEM APPLIES CRE.Y TO IT MODIFIES THE CONTRAC ED PURSUANT TO: (Specify of EM 10A. TRACT/ORDER IS MODIFIED T SET PORTH IN ITEM 14, PURS SMENT IS ENTERED INTO PUR	TARDER NO. AS DESCRIBED I thorky) THE CHANGES SET PA TO REPLECT THE ADMINISTR UANT TO THE AUTHORITY (MITEM ORTHIN RATIVE OF FAR 4	EDERS. 14. ITEM 14 ARE N			
A. THIS CHANCE ORDER IS ISSUED CONTRACT ORDER NO. IN IT B. THE ABOVE NUMBERED CONTRACT ORDER NO. IN IT C. THIS SUPPLEMENTAL ACRES FAR 43. 103(a)(3), Matual Agresia	THIS ITEM APPLIES CRE.Y TO IT MODIFIES THE CONTRACT ED PURSUANT TO: (Specify of EM 10A. TRACT/ORDER IS MODIFIED T SET PORTH IN ITEM 14, PURS SMEENT IS ENTERED INTO PURSUANT	TARDER NO. AS DESCRIBED I thorky) THE CHANGES SET PA TO REPLECT THE ADMINISTR UANT TO THE AUTHORITY (MITEM ORTHIN RATIVE OF FAR 4	EDERS. 14. ITEM 14 ARE N			
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN IT B. THE ABOVE NUMBERED CON- office, appropriation date, etc.): C. THIS SUPPLEMENTAL ACRES FAR 4S. 103(a)(3), Matual Agreem D. OTHER (Specify type of modific	THE ITEM APPLIES CHLY TO IT MODIFIES THE CONTRACT ED PURSUANT TO: (Specify on TEM 10A. TRACT/ORDER IS MODIFIED TO SET PORTH IN ITEM 14, PURSUAMENT IS ENTERED INTO PURSUATION and authority)	TORDER NO. AS DESCRIBED (shorty) THE CHANGES SET PO TO REPLECT THE ADMINIST UANT TO THE AUTHORITY OF:	MITEM OCTHIN RATIVE (OF PAR 4	EDERS. 14. ITEM 14 ARE N	ar dangar la j		
A. THIS CLANCE ORDER IS ISSUED CONTRACT ORDER NO. IN IT B. THE ABOVE NUMBERED CON- office, appropriation date, etc.): C. THIS SUPPLEMENTAL ACCOUNT FAR 48.103(a)(3), Matual Agreem D. OTHER (Specify type of modific METORYANT: Contrastor	THE ITEM APPLIES ONLY TO IT MODIFIES THE CONTRACTED PURSUANT TO: (Specify on TEM 10A. TRACT/ORDER IS MODIFIED THE TRACT/ORDER IS MODIFIED THE TRACT/ORDER IS MODIFIED TO FURSION and sufficient and sufficiently) is not, it required to sign	TORDER NO. AS DESCRIBED Shorty) THE CHANCES SET FOR THE ADMINISTRATION TO THE AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT SULANT TO AUTHORITY OF SULANT	ATIVE OF PAR 4	RDERS. 14. 1TEM 14 ANG N CHANGES (such : 3.103(B).	at chapyet in ;		
A. THIS CLANCE ORDER IS ISSUED CONTRACT ORDER NO. IN IT B. THE ABOVE NUMBERED CON- office, appropriation date, etc.): C. THIS SUPPLEMENTAL ACRES FAR 48. 103(a)(3), Matual Agreem D. OTHER (Specify type of modific DESCRIPTION OF AMENDAGEN where faultic.) Modification Control Number:	THE ITEM APPLIES CHLY TO IT MODERES THE CONTRACT ED PURSUANT TO: (Specify on TEM 10A. TERACT/ORDER IS MODIFIED TO FURSING THE INTEREST INTO PURSUANT IS ENTERED INTO PURSUE IN TO SERVE IN THE INTO PURSUE IN TO SERVE IN THE INTO PURSUE IN TO SERVE IN THE INTO PURSUE IN TO SERVE IN THE INTO PURSUE IN TO SERVE IN THE INTO SERVE INTO SERVE IN THE INTO SERV	TORDER NO. AS DESCRIBED Shorty) THE CHANCES SET FOR THE ADMINISTRATION TO THE AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT TO AUTHORITY OF SULANT SULANT TO AUTHORITY OF SULANT	ATIVE OF PAR 4	RDERS. 14. 1TEM 14 ANG N CHANGES (such : 3.103(B).	at chapyet in ;	prybe	
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN IT B. THE ABOVE NUMBERED CON- office, appropriation date, etc.): C. THIS SUPPLEMENTAL AGREEMENTAL AGREEMENTAL AGREEMENTAL AGREEMENT (Specify type of modification Contractor D. OTHER (Specify type of modification Contractor) DESCRIPTION OF AMERICAGEN where familia.) Modification Control Number: To endead the defivery date entables	THE ITEM APPLIES ONLY TO IT MODERNS THE CONTRACT DEPURSIANT TO: (Specify on TEM 16A. TERACT/ORDER IS MODIFIED TO FURSION IS ENTERED INTO PURSION and enthority) is not,	TORDER NO. AS DESCRIBED STORES OF THE CHANGES SET PORT OF THE ADMINIST UANT TO THE AUTHORITY OF SELECT TO AUTHORITY OF SELECT TO AUTHORITY OF SELECT THE ADMINIST OF SELECT THE AUTHORITY OF SELECT THE AUTHORITY OF SELECT	NATIVE COPPAR 4	RDERS. 14. 1TEM 14 AND 16 2HANGES (such 13.103(B). ples to the feating ion/construct sold	at chapyet in ;	(b)(3)	
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN IT B. THE ABOVE NUMBERED CON- office, appropriation date, etc.): C. THIS SUPPLEMENTAL ACRES FAR 43.103(a)(3), Matual Agreem D. OTHER (Specify type of modific BMFORTANT: Contrastor	THE ITEM APPLIES ONLY TO IT MODERNS THE CONTRACT DEPURSIANT TO: (Specify on TEM 16A. TERACT/ORDER IS MODIFIED TO FURSION IS ENTERED INTO PURSION and enthority) is not,	TORDER NO. AS DESCRIBED STORES OF THE CHANGES SET PORT OF THE ADMINIST UANT TO THE AUTHORITY OF SELECT TO AUTHORITY OF SELECT TO AUTHORITY OF SELECT THE ADMINIST OF SELECT THE AUTHORITY OF SELECT THE AUTHORITY OF SELECT	NATIVE COPPAR 4	RDERS. 14. 1TEM 14 AND 16 2HANGES (such 13.103(B). ples to the feating ion/construct sold	n chappes in position.	(b)(3) (i)&Ti	itle
A. THIS CHANCE ORDER 18 ISSUED CONTRACT ORDER NO. IN IT B. THE ABOVE NUMBERED CON- office, appropriation date, etc.): C. THIS SUPPLEMENTAL ACRES FAR 48. 103(a)(3), Matual Agreem D. OTHER (Specify type of modific DESCRIPTION OF AMERICAGEN where Studies.) Medification Control Number: To extend the delivery date establish	THE ITEM APPLIES ONLY TO IT MODERNS THE CONTRACT DEPURSIANT TO: (Specify on TEM 16A. TERACT/ORDER IS MODIFIED TO FURSION IS ENTERED INTO PURSION and enthority) is not,	TORDER NO. AS DESCRIBED STORES OF THE CHANGES SET PORT OF THE ADMINIST UANT TO THE AUTHORITY OF SELECT TO AUTHORITY OF SELECT TO AUTHORITY OF SELECT THE ADMINIST OF SELECT THE AUTHORITY OF SELECT THE AUTHORITY OF SELECT	NATIVE COPPAR 4	RDERS. 14. 1TEM 14 AND 16 2HANGES (such 13.103(B). ples to the feating ion/construct sold	n chappes in position.	(b)(3)	itle : 130

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

(End of Summary of Changes)

AMERICAMENTY ACCOUNTS ATTOM NO.	S. SPECTIVE DATE	4. REQUESTION PURCHASE RE	Q.NQ.		S.PROMICTI	1 7	
200174	9D8C08						
	CODE WETTEN	T. ADMINISTRAD BY (Behards DOMENISTRAD BY BANTAR MILL DRIVE ME TOTAL TRANSCENT MA ONES	-1-0		ODS [82205	\	7
NAME AND ADDRESS OF CONTRA	ACTOR (No., Street, County, 5	State and Zip Code)	-	PA. AMERICA	ANT OF SOL	CITATIONN	-
RAYTHEON COMPANY MINORAL OF MINORAL OF MINORAL OF				9B. DATED	ME ITEM 11		
			×	18A-M99-9	CONTRACT	MORDER NO.	7
				108. DATED	THE RESERVE TO THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COL		7
DE 05716	11. THIS ITEM ONLY A	PPLIES TO AMENDMENTS	The second limited	ATIONS			
The above parabased solicitation is granded Offer must acknowledge resolut of this serm				bearing,	- hastons	44	
RESIDENCE OF YOUR OFFER. By vising provided such telegrature letter radius reference. ACCOUNTING AND APPROPRIA	none participation and this money						
Ann Annual to							La Call
	THE STEM APPLIES CHEY T	TO MODIFICATIONS OF CON	TRACTSO	ROPES			-
	THE ITEM APPLIES ONLY T IT MODIFIES THE CONTRAC D PUBLISHED TO COMME	CTADROER NO. AS DESCRIBE	DINITEM	14.	MADE IN TH		
13.1	IT MODIFIES THE CONTRAC D PURSUANT TO: (Specify at	CTADROER NO. AS DESCRIBE	DINITEM	14.	MADE IN TH		1
A. THIS CHANCE ORDER IS INUE CONTRACT ORDER NO. IN ITS IN THE ABOVE NUMBERED CONT	IT MODIFIES THE CONTRAC D PURILLANT TO: (Specify of IM 10A.	CT/ORDER NO. AS DESCRIBE sthorty) THE CHANCES SET TO REPLECT THE ADMINE	DINITEM FORTH IN	I4. ITEM 14 ARE			
A. THIS CHANGE ORDER IS ISSUE CONTRACT ORDER NO. IN ITS A THE ABOVE NUMBERED CONT office, appropriation date, etc.) S	IT MODIFIES THE CONTRAC D PURSUANT TO: (Specify or DM 10A. TRACT/ORDER IS MODIFIED BY PORTH IN TYBIA 14, PURS MEINT IS INVITIONAL INTO PU	CT/ORDER NO. AS DESCRIBE MillOREY) THE CHANCES SET TO REPLECT THE ADMINE SUANT TO THE AUTHORIT	PORTH IN CHARTS OF TARTERS OF TART TO YOU FAR.4	I4. ITEM 14 ARE			
L. THIS CHANGE ORDER IS ISSUE CONTRACT ORDER NO. IN ITS ISSUE ORDER NO. IN ITS OFFICE ABOVE NUMBERED CONTRACT OFFICE, otc.) S. THIS SUPPLEMENTAL ACRESS ARESE 229-22, "Liminson of Paydo	IT MODIFIES THE CONTRAC D PURSUANT TO: (Specify of IM 10A. TRACT/ORDER IS MODIFIED BY PORTH IN TIEM 14, PURS MENT IS ENTERED INTO PUR IF	CT/ORDER NO. AS DESCRIBE MillOREY) THE CHANCES SET TO REPLECT THE ADMINE SUANT TO THE AUTHORIT	PORTH IN CHARTS OF TARTERS OF TART TO YOU FAR.4	I4. ITEM 14 ARE			
L THIS CHANGE ORDER IS ISSUE CONTRACT ORDER NO. IN ITS ABOVE NUMBERED CONTRACT ORDER NO. IN ITS Office, appropriation date, etc.) SI THIS SUPPLEMENTAL ACRES WARES 222-22, "Limitation of Payaba." OTHER (Specify type of medifica	IT MODIFIES THE CONTRAC D PURSUANT TO: (Specify of IM 10A. TRACT/ORDER IS MODIFIED BY PORTH IN ITEM 14, PURSUMENT IS ENTERED INTO PURSUE IN ITEM 15 PURSUE INTO P	CT/ORDER NO. AS DESCRIBE sthorty) THE CHANCES SET TO REPLECT THE ADMINE SUANT TO THE AUTHORITY REJANT TO AUTHORITY O	DIN ITEM PORTH IN STRATIVE O Y OF FAR 4 OF:	I4. ITEM 14 ARE	i es elanges la		
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITS OF THE ABOVE NUMBERED CONTRACT OFFICE, style of the contract office, appropriation date, sta.) S. THIS SUPPLEMENTAL ACRESS PARSE 233-22, "Limitation of Pureba." OTHER (Specify type of modifice MPORTANT: Contractor in DESCRIPTION OF AMENDMENT.	IT MODIFIES THE CONTRACT D PURSUANT TO: (Specify of the 10A. FRACT/ORDER IS MODIFIED BY PORTH IN TIESE 14, PURS MISHT IS ENTERED INTO PU Trice and anthority) I not, X is required to sign	CT/ORDER NO. AS DESCRIBE MEMORY) THE CHANCES SET OF THE ADMINES SET OF THE ADMINES SUANT TO THE AUTHORITY OF	PORTH IN STRATIVE OF FAR.4 OF:	14. ITEM 14 ARE HANCES (cort 3.103(B).	h es changes in		
A. THIS CHANCE ORDER IS ISSUE CONTRACT ORDER NO. IN ITS OFFICE, appropriation date, etc.) St. THIS SUPPLEMENTAL ACRES ARES 223-22, "Limitation of Pavels ACT OF AMENDMENT IN DESCRIPTION OF AMENDMENT where feedba.) DESCRIPTION OF AMENDMENT where feedba.) Medification Control Number:	TO MODIFIES THE CONTRACT D PURSUANT TO: (Specify of the 10A. TRACT/ORDER IS MODIFIED BY RORTH IN ITEM 14, PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT IN TOUR INTO PURSUANT IN TOUR INTO PURSUANT IN TOUR INTO PURSUANT IN TOUR INTO PURSUANT	CT/ORDER NO. AS DESCRIBE STREET THE CHANCES SET TO REPLECT THE ADMINES SUANT TO THE AUTHORITY OF THE AUTHORI	PORTH IN STRATIVE 4 Y OF FAR4 OF: 1 00 dag collected	14. PTEM 14 ARE PLANCES (aut) 3.103(B).	ng office.		(d)
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITS ISSUED CONTRACT ORDER NO. IN ITS ISSUED CONTRACT ORDER NO. IN ITS ISSUED CONTRACT ORDER NO. IN ITS ISSUED CONTRACT ORDER (Appendity type of modification of Purels O. OTHER (Appendity type of modification	IT MODIFIES THE CONTRACT D PURSUANT TO: (Specify of MIGA. FRACT/ORDER IS MODIFIED BY FORTH IN ITEM 14, PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT. It is required to sign (ACCUSFICATION (Organized INTO PURSUANT) A In the current of \$216,081,4	CT/ORDER NO. AS DESCRIBE ARTHORY) THE CHANCES SET TO REPLECT THE ADMINE SUANT TO THE AUTHORITY OF THE AUTHOR	PORTH IN STRATIVE 4 Y OF FAR4 OF: 1 00 dag collected	14. PTEM 14 ARE PLANCES (aut) 3.103(B).	ng office.		(A)
A. THES CHANCE ORDER IS ISSUED CONTRACT ORDER NO. IN THE STATE ABOVE NUMBERED CONTRACT ORDER NO. IN THE ORDER ARESE 232-22, "Limitation of Parabo, OTHER (Specify type of modification of Parabonal Pa	IT MODIFIES THE CONTRACT D PURSUANT TO: (Specify of MIGA. FRACT/ORDER IS MODIFIED BY FORTH IN ITEM 14, PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT. It is required to sign (ACCUSFICATION (Organized INTO PURSUANT) A In the current of \$216,081,4	CT/ORDER NO. AS DESCRIBE ARTHORY) THE CHANCES SET TO REPLECT THE ADMINE SUANT TO THE AUTHORITY OF THE AUTHOR	PORTH IN STRATIVE 4 Y OF FAR4 OF: 1 00 dag collected	14. PTEM 14 ARE PLANCES (aut) 3.103(B).	ng office.		(P)
A. THES CHANCE ORDER IS ISSUED CONTRACT ORDER NO. IN THE RESEARCH ORDER NO. IN THE CONTRACT ORDER NO. IN THE CONTRACT ORDER NO. IN THE CONTRACT ORDER NO. IN THE SUPPLEMENTAL ACRESS ARES 233-22, "Limitation of Paraba." OTHER (Specify type of modifical MPORTANT: Contractor in DESCRIPTION OF AMENDAGENT: where foreign.) Incrementally found SubCLINGO 17/A	IT MODIFIES THE CONTRACT D PURSUANT TO: (Specify of MIGA. FRACT/ORDER IS MODIFIED BY FORTH IN ITEM 14, PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT. It is required to sign (ACCUSFICATION (Organized INTO PURSUANT) A In the current of \$216,081,4	CT/ORDER NO. AS DESCRIBE ARTHORY) THE CHANCES SET TO REPLECT THE ADMINE SUANT TO THE AUTHORITY OF THE AUTHOR	PORTH IN STRATIVE 4 Y OF FAR4 OF: 1 00 dag collected	14. PTEM 14 ARE PLANCES (aut) 3.103(B).	ng office.		(A)
L. THES CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN THE ABOVE NUMBERED CONTRACT ORDER NO. IN THE ORDER AND ADDRESS AND ASSUED ASSUED AND ASSUED AND ASSUED AND ASSUED AND ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSU	IT MODIFIES THE CONTRACT D PURSUANT TO: (Specify of MIGA. FRACT/ORDER IS MODIFIED BY FORTH IN ITEM 14, PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT. It is required to sign (ACCUSFICATION (Organized INTO PURSUANT) A In the current of \$216,081,4	CT/ORDER NO. AS DESCRIBE ARTHORY) THE CHANCES SET TO REPLECT THE ADMINE SUANT TO THE AUTHORITY OF THE AUTHOR	PORTH IN STRATIVE 4 Y OF FAR4 OF: 1 00 dag collected	14. PTEM 14 ARE PLANCES (aut) 3.103(B).	ng office.		(8)
L. THES CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN THE ABOVE NUMBERED CONTRACT ORDER NO. IN THE ORDER AND ADDRESS AND ASSUED ASSUED AND ASSUED AND ASSUED AND ASSUED AND ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED AND ASSUED ASSUED AND ASSUED ASSUED AND ASSUED ASSU	IT MODIFIES THE CONTRACT D PURSUANT TO: (Specify of MIGA. FRACT/ORDER IS MODIFIED BY FORTH IN ITEM 14, PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT. It is required to sign (ACCUSFICATION (Organized INTO PURSUANT) A In the current of \$216,081,4	CT/ORDER NO. AS DESCRIBE ARTHORY) THE CHANCES SET TO REPLECT THE ADMINE SUANT TO THE AUTHORITY OF THE AUTHOR	PORTH IN STRATIVE 4 Y OF FAR4 OF: 1 00 dag collected	14. PTEM 14 ARE PLANCES (aut) 3.103(B).	ng office.		(B)
L. THES CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN THE ABOVE NUMBERED CONTRACT ORDER NO. IN THE ORDER, appropriation date, etc.) S. THIS SUPPLEMENTAL ACRESS ARES. 228-22, "Limitation of Panels." OTHER (Specify type of medition of Panels." Increases the Section OF AMENDMENT: Where featile.) Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increase the Section OF AMENDMENT: Increase the Section OF AMENDMENT: Increase the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increase the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increase the Section OF AM	TO MODUPLES THE CONTRACT D PURSUANT TO: (Specify of the 10A. PRACT/ORDER IS MODUPLED BY PORTH IN THEM 14, PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT. ACCRETICATION (Organized In the Several Contract In th	CT/ORDER NO. AS DESCRIBE ARTHORY) THE CHANCES SET TO REPLECT THE ADMINE SUANT TO THE AUTHORITY OF THE AUTHOR	D IN ITEM PORTH IN STRATIVE 4 Y OF PAR 4 OF: 1 00 dag solicitat d performan	14. ITEM 14 ARE THANKES (act) 3.103(B). ples to the lend top/contract ad	ng office. Ijod matter 23 and CLIN	parte	(b)
L. THES CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN THE ABOVE NUMBERED CONTRACT ORDER NO. IN THE ORDER, appropriation date, etc.) S. THIS SUPPLEMENTAL ACRESS ARES. 228-22, "Limitation of Panels." OTHER (Specify type of medition of Panels." Increases the Section OF AMENDMENT: Where featile.) Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increase the Section OF AMENDMENT: Increase the Section OF AMENDMENT: Increase the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increase the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increases the Section OF AMENDMENT: Increase the Section OF AM	TO MODUPLES THE CONTRACT D PURSUANT TO: (Specify of the 10A. PRACT/ORDER IS MODUPLED BY PORTH IN THEM 14, PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT. ACCRETICATION (Organized In the Several Contract In th	CT/ORDER NO. AS DESCRIBE sthorty) THE CHANCES SET TO REPLECT THE ADMINES SUANT TO THE AUTHORITY OF this document and return by UCF section bendings, inclu-	D IN ITEM PORTH IN STRATIVE 4 Y OF PAR 4 OF: 1 00 dag solicitat d performan	14. ITEM 14 ARE THANKES (act) 3.103(B). ples to the lend top/contract ad	ng office. Ijod matter 23 and CLIN		
A. THES CHANCE ORDER IS ISSUED CONTRACT ORDER NO. IN THE RESEARCH ORDER NO. IN THE CONTRACT ORDER NO. IN THE CONTRACT ORDER NO. IN THE CONTRACT ORDER NO. IN THE SUPPLEMENTAL ACRESS ARES 233-22, "Limitation of Paraba." OTHER (Specify type of modifical MPORTANT: Contractor in DESCRIPTION OF AMENDAGENT: where foreign.) Incrementally found SubCLINGO 17/A	TO MODUPLES THE CONTRACT D PURSUANT TO: (Specify of the 10A. PRACT/ORDER IS MODUPLED BY PORTH IN THEM 14, PURSUANT IS ENTERED INTO PURSUANT IS ENTERED INTO PURSUANT. ACCRETICATION (Organized In the Several Contract In th	CT/ORDER NO. AS DESCRIBE sthorty) THE CHANCES SET TO REPLECT THE ADMINES SUANT TO THE AUTHORITY OF this document and return by UCF section bendings, inclu-	D IN ITEM PORTH IN STRATIVE 4 Y OF PAR 4 OF: 1 00 dag solicitat d performan	14. ITEM 14 ARE THANKES (act) 3.103(B). ples to the lend top/contract ad	ng office. 123 and (2.9)	parte	
L. THES CHANCE ORDER IS ISSUED CONTRACT ORDER NO. IN IT! A THE ABOVE NUMBERED CONTOURS, appropriation date, etc.) S. THIS SUPPLEMENTAL ACRESS ARES. 220-22, "Limitation of Parets." OTHER (Specify type of medition of Parets.). OTHER (Specify type of medition of Parets.). OTHER (Specify type of medition of Parets.). OTHER (Specify type of medition of Parets.). Increases the first of Subclass of Parets. DESCRIPTION OF AMENDMENT: Medification Control Number: 1000-114. DESCRIPTION OF AMENDMENT: 1000-114. DESCRIPTION OF AMEND	TO MODUPLES THE CONTRACT D PURSUANT TO: (Specify of the 10A. PRACT/ORDER IS MODUPLED BY PORTH IN TITEM 14, PURSUANT IS ENTERED INTO PURSUANT. IN THE STREET OF STANDARD CONTRACT AND	CT/ORDER NO. AS DESCRIBE sthorty) THE CHANCES SET TO REPLECT THE ADMINES SUANT TO THE AUTHORITY OF this document and return by UCF section bendings, inclu-	DIN ITEM PORTH IN STRATIVE (Y OF FAR 4)F: 1 00 dag solicitat f parformas	14. ITEM 14 ARE CHANCES (act 3.103(B). ples to the less inclosetrant all and to till the act RACCINGOES	ng office. 123 and (2.9)	paying print)	

SUMMARY OF CHANGES

SECTION F - DELIVERIES OR PERFORMANCE

The following have been modified:

The period of performance for CLINs 0023 and 0024 is through 31 December 2009.

SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$215,081,447.00 from \$958,356,484.52 to \$1,173,437,931.52.

SUBCLIN 0017AA:

LK: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J730000 S01021 4M9J730000/94MJLE/4M5 was increased by \$215,081,447.00 from \$64,500,000.00 to \$279,581,447.00

Target Cost, Target Fee, and Total for the above \$215,081,447 is distributed as follows and includes a target cost of facilities capital cost of money) and a target incentive fee of target cost less facilities capital cost of money.

Target Cost
Target Fee
Total \$215,081,447

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA:

(1) Amount Required for Full Funding, Including Fee:

- (2) Amount Allotted Under the LOF Clause for Payment of Costs:
- (3) Amount Separately Obligated for Payment of Fee:
- (4) Total Amount Allotted and Obligated:
- (5) Net Amount Required for Full Funding

THIS CUMULATIVE
PRIOR MODIFICATION TOTAL*

\$ 1,442,422,989 \$ 0 \$ 1,442,422,989**

.

b)(4)

\$ 743,880,510 \$215,081,447 \$ 958,961,957 \$ 698,542,479 (\$215,081,447) \$ 483,461,032

* These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 0017AH and SubCLIN 0017AE)

** THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO

SECTION H - SPECIAL CONTRACT REQUIREMENTS

The following have been modified:

EXERCISE OF OPTION (Applicable to CLINs 0023 and 0024):

CLINs 0023 and 0024 of this contract may be incrementally exercised, at the unilateral option of the Government, at any time during the period of performance through 31 December 2009, up to the DPPH amount set forth in Section B of the contract.

The following is an update to Modification P00172 showing a summary of funding by ACRN through Modification P00174:

ACRN	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
ВН	38,018,908.00

BJ	8,023,110.00
BK	260,000.00
BL.	0.00
ВМ	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	386,017,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00
LK	\$279,581,447.00
LL	\$173,798.00
LM	\$1,007,000.00
LN	\$1,095,845.00

The following is an update to Modification P00172 showing a summary of funding by CLIN by ACRN through Modification P00174:

CLIN	ACRN	FUNDING AMT C	LIN TOTAL
CLIN 0001 CLIN 0001	AA AD	440 ,100.00 0.00	
•		Appen	440,100.00
CLIN 0003	AB	2,298,235.00	

	CLIN 0003	AC	17,832,987.00	
1	CLIN 0003	AD	0.00	
,	CLIN 0003	AE	7,500,000.00	
	CLIN 0003	AF	3,300,000.00	
	CLIN 0003	AG	17,192,400.00	
	CLIN 0003	AH	700,000.00	
	CLIN 0003	AM	17,045,000.00	
	CLIN 0003	AN	5,800.00	
	CLIN 0003	AP	20,779,000.00	
	CLIN 0003	AS	0.00	
	CLIN 0003	AT	6,984,678.52	
	CLIN 0003	AW	100,000.00	
	CLIN 0003	AY	550,000.00	
			•	94,288,100.52
			•	
	CLIN 0005	ВА	24,527,878.00	
			•	
	CLIN 0005	BB	146,000.00	
	CLIN 0005	BC	72,000.00	
	CLIN 0005	BD	85,000.00	
	CLIN 0005	BE	100,000.00	
	CLIN 0005	BF	100,000.00	
	CLIN 0005	BG	1,975,321.00	
	CLIN 0005	BH	38,018,908.00	
	CLIN 0005	BL	0.00	
	CLIN 0005	BZ	0.00	
				65,025,107.00
)			:	
,	CLIN 0007AA	ВР	10,352,348.00	
	OLIN OCCUPATION	J .	10,002,010.00	
				10,352,348.00
			:	10,002,040.00
	CLIN 0009AA	AQ	45,106.00	
		AV		
	CLIN 0009AA		0.00	
	CLIN 0009AA	BK	256,545.00	
	CLIN 0009AA	BM	125,000.00	
	CLIN 0009AA	BN·	21,315.00	
				447,966.00
	CLIN 0009AB	AJ	200,000.00	
	CLIN 0009AB	AK	85,000.00	
	CLIN 0009AB	AL	45,000.00	
	CLIN 0009AB	AQ	59,894.00	
	CLIN 0009AB	AR	35,000.00	
	CLIN 0009AB	BK	3,455.00	
	CLIN 0009AB	BN	81,685.00	
	CLIN 0009AB	BU	350,000.00	
	CLIN 0009AB	BV	9,000.00	
	OFIIA AAAAUD	_ v	3,000.00	869,034.00
				003,034.00

CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
CLIN 0013	AZ	19,412,000.00	
CLIN 0013	BJ	8,023,110.00	
			38,801,110.00
CLIN 0017	D\A/	0.00	
	BW		
CLIN 0017	KM	0.00	
			0.00
CLIN 0017AA	BY	3,880,000.00	
CLIN 0017AA	BX	1,146,000.00	
		• •	
CLIN 0017AA	BW	84,896,852.00	
CLIN 0017AA	BZ	0.00	
CLIN 0017AA	KM	192,793,000.00	
CLIN 0017AA	KN	0.00	
CLIN 0017AA	KQ	66,151.00	
CLIN 0017AA	KS	0.00	
CLIN 0017AA	KT	385,844,200.00	
CLIN 0017AA	KU	2,203,183.00	
CLIN 0017AA	KY	0.00	
CLIN 0017AA	LC	200,000.00	
CLIN 0017AA	LD	7,943,648.00	
CLIN 0017AA	LE	0.00	
CLIN 0017AA	LH	400,000.00	
CLIN 0017AA	LJ	7,476.00	
CLIN 0017AA	LK	279,581,447.00	059 054 057 00
			958,961,957.00
CLIN 0017AB	KL	118,250.00	
			118,250.00
CLIN 0017AC	BZ	190,000.00	
			190,000.00
CLIN 0017AD	KN	0.00	
CLIN 0017AD	KS	0.00	
			0.00
0.000		4== === ==	
CLIN 0017AE	LL	173,798.00	
			173,798.00
CLIN 004741	νT	172 700 00	
CLIN 0017AH	KT	173,798.00	470 200 00
			173,798.00

)	CLIN 0020AA	KN	0.00	
	CLIN 0020AA	KQ	26,660.00	26 660 00
			-	26,660.00
	CLIN 0021AA	KW	0.00 _	
			, -	0.00
	CLIN 0021AB	KV	0.00	
	CLIN 0021AB	LB	0.00	
	CLIN 0021AB	KX	0.00	
	CLIN 0021AB	KY	0.00 _	
				0.00
	CLIN 0021AC	ΚZ	0.00	
	CLIN 0021AC	LA	0.00 _	
			-	0.00
	CLIN 0022	ĸw	0.00 _	
				0.00
	CLIN 0023	кх	60,000.00	
	CLIN 0023	KY	25,000.00	
	CLIN 0023	KV	65,000.00	
)	CLIN 0023	LB	12,500.00	
	CLIN 0023	LF	10,000.00 _	
			-	172,500.00
	CLIN 0024	LA	13,508.00	
	CLIN 0024	LG	62,000.00	
	CLIN 0024	KZ	25,000.00	
	CLIN 0024	KW	20,000.00 _	400 500 00
				120,508.00
	CLIN 0025	LE	1,173,850.00	
	CLIN 0025	LM	1,007,000.00	
				2,180,850.00
	CLIN 0026	LN	1,095,845.00	realisment of the State of the
		-		1,095,845.00
	(End of Summary of	f Changes)		
	_	_		

AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. N	io.		5. PRO	ECTNO.(Ifa	opticable)
b175	28-Jan-2009						
SOURD BY CODE SARMY SPACE & MISSILE DEFENSE COMMAND UNTSVILLE AL 3580 (b)(6)	3 W9113M	7. ADMINISTERED BY (If other than it DCMA RAYTHEON 50 APPLE HILL DRIVE M/ST2FR2 TEAKSBURY MA 01876	tem6)		CODE S	2205A	
NAME AND ADDRESS OF CONTRACT	OR (No., Street, County,	State and Zip Code)	11	9A. AMEN	DMENT O	F SOLICIT.	ATION NO
RAYTHEON COMPANY 350 LOWELL ST. ANDOVER MA 01810-4400			H	9B. DATEI	(SEE ITE	M 11)	
					OF CONT 8-C-0001		ER NO.
DE 05716	Programme on	D.P.	- x	10B. DATE 30-Jan-196	ED (SEE IT	EM 13)	
DE 03/16	11. THIS ITEM ONLY	APPLIESTO AMENDMENTS OF	SOLICITA		~		
The above numbered solicitation is amended as so Offer must acknowledge receipt of this amendment (a) By completing Items 8 and 15, and returning or (c) By separate letter or telegram which include RECEIVED AT THE PLACE DESIGNATED FOR REJECTION OF YOUR OFFER. If by virtue of the provided each telegram or letter makes reference to the provided of the provide	t prior to the hour and date spe copies of the amendme es a reference to the solicitation OR THE RECEIPT OF OFFERS his amendment you desire to ch	edified in the solicitation or as amended by c ent; (b) By acknowledging receipt of this an a and amendment numbers. FAILURE OF Y B PRIOR TO THE HOUR AND DATE SPE- ange on offer already submitted, such chang	one of the followed mendment on COUR ACKN CIFIED MA	each copy oft IOWLEDGM Y RESULT IN the by telegram	ds: he offer submit ENT TO BE	t extended.	
ACCOUNTING AND APPROPRIATIO		namen, and is received prior to the opening	, nour and de	ic speciaec.			
IT M	ODIFIES THE CONTRA	TO MODIFICATIONS OF CONTR CT/ORDER NO. AS DESCRIBED I	NITEM I	4.			
13. THIS IT M A. THIS CHANGE ORDER IS ISSUED PE CONTRACT ORDER NO. IN ITEM 1 B. THE ABOVE NUMBERED CONTRAG office, appropriation date, etc.) SET F C. THIS SUPPLEMENTAL AGREEMEN D. OTHER (Specify type of modification	ODIFIES THE CONTRA JRSUANT TO: (Specify: 0A. CT/ORDER IS MODIFIED ORTH IN ITEM 14, PUR T IS ENTERED INTO P and authority)	CT/ORDER NO. AS DESCRIBED I authority) THE CHANGES SET FO O TO REFLECT THE ADMINISTR SSUANT TO THE AUTHORITY O	NITEM I ORTH IN I	4. TEM 14 AI HANGES (s			8
13. THIS IT M A. THIS CHANGE ORDER IS ISSUED PO CONTRACT ORDER NO. IN ITEM 1 B. THE ABOVE NUMBERED CONTRAC office, appropriation date, etc.) SET F C. THIS SUPPLEMENTAL AGREEMEN D. OTHER (Specify type of modification UNLATERAL: FAR 52.232-22, "Limitatic IMPORTANT: Contractor X is not DESCRIPTION OF AMENDMENT/MO	IODIFIES THE CONTRA JRSUANT TO: (Specify 0A. CT/ORDER IS MODIFIED ORTH IN ITEM 14, PUR T IS ENTERED INTO P and authority) on of Funds" , is required to si	CT/ORDER NO. AS DESCRIBED I authority) THE CHANGES SET FO D TO REFLECT THE ADMINISTR RSUANT TO THE AUTHORITY OF: URSUANT TO AUTHORITY OF:	ORTH IN I	4. TEM 14 AI HANGES (s. 103(B).	uch as chan	ges in payin	8
13. THIS IT M A. THIS CHANGE ORDER IS ISSUED PO CONTRACT ORDER NO. IN ITEM 1 B. THE ABOVE NUMBERED CONTRAC office, appropriation date, etc.) SET F C. THIS SUPPLEMENTAL AGREEMEN D. OTHER (Specify type of modification UNLATERAL: FAR 52.232-22, "Limitation IMPORTANT: Contractor X is not DESCRIPTION OF AMENDMENT/MO where feasible.) Modification Control Number:	ODIFIES THE CONTRA JRSUANT TO: (Specify: 0A. CT/ORDER IS MODIFIED ORTH IN ITEM 14, PUR T IS ENTERED INTO P and authority) on of Funds" ,	CT/ORDER NO. AS DESCRIBED I authority) THE CHANGES SET FO D TO REFLECT THE ADMINISTR RSUANT TO THE AUTHORITY OF: URSUANT TO AUTHORITY OF:	ORTH IN I	4. TEM 14 AI HANGES (s. 103(B).	uch as chan	ges in payin	8
13. THIS IT M A. THIS CHANGE ORDER IS ISSUED PO CONTRACT ORDER NO. IN ITEM 1 B. THE ABOVE NUMBERED CONTRA office, appropriation date, etc.) SET F C. THIS SUPPLEMENTAL AGREEMEN D. OTHER (Specify type of modification UNLATERAL: FAR 52.232-22, "Limitatic IMPORTANT: Contractor X is not DESCRIPTION OF AMENDMENT/MO where feasible.) Modification Control Number: o incrementally fund CLIN 0024 in the an	IODIFIES THE CONTRA JRSUANT TO: (Specify: 0A. CT/ORDER IS MODIFIED ORTH IN ITEM 14, PUR IT IS ENTERED INTO P and authority) on of Funds" is required to si DIFICATION (Organized count of \$83,200.	authority) THE CHANGES SET FOR THE CHANGES SET FOR THE ADMINISTRATION OF THE AUTHORITY OF: URSUANT TO AUTHORITY OF: gn this document and return d by UCF section headings, including (b)(6)	COP Solicitation	4. TEM 14 AI HANGES (s. 103(B).	suing office subject mat	ges in payin	8
13. THIS IT M A. THIS CHANGE ORDER IS ISSUED PT CONTRACT ORDER NO. IN ITEM 1 B. THE ABOVE NUMBERED CONTRACT office, appropriation date, etc.) SET F C. THIS SUPPLEMENTAL AGREEMEN D. OTHER (Specify type of modification UNLATERAL: FAR 52.232-22, "Limitation IMPORTANT: Contractor X is not DESCRIPTION OF AMENDMENT/MO where feasible.)	IODIFIES THE CONTRA JRSUANT TO: (Specify: 0A. CT/ORDER IS MODIFIED ORTH IN ITEM 14, PUR T IS ENTERED INTO P and authority) on of Funds is required to si DIFICATION (Organized DUNIT OF \$83,200.	authority) THE CHANGES SET FOR THE CHANGES SET FOR THE ADMINISTRATION OF THE AUTHORITY OF: URSUANT TO AUTHORITY OF: gn this document and return d by UCF section headings, including (b)(6)	COP FAR 43	HANGES (s. 103(B). ies to the is on/contract	suing office subject mat	ges in payin	
13. THIS IT M A. THIS CHANGE ORDER IS ISSUED PO CONTRACT ORDER NO. IN ITEM 1 B. THE ABOVE NUMBERED CONTRA office, appropriation date, etc.) SET F C. THIS SUPPLEMENTAL AGREEMEN D. OTHER (Specify type of modification UNLATERAL: FAR 52.232-22, "Limitatic IMPORTANT: Contractor X is not DESCRIPTION OF AMENDMENT/MO where feasible.) Modification Control Number: o incrementally fund CLIN 0024 in the an	IODIFIES THE CONTRA JRSUANT TO: (Specify: 0A. CT/ORDER IS MODIFIED ORTH IN ITEM 14, PUR T IS ENTERED INTO P and authority) on of Funds is required to si DIFICATION (Organized DUNIT OF \$83,200.	authority) THE CHANGES SET FOR THE CHANGES SET FOR THE ADMINISTRATION OF THE AUTHORITY OF: URSUANT TO THE AUTHORITY OF: URSUANT TO AUTHORITY OF: d by UCF section headings, including (b)(6)	COP FAR 43 COP FAR 43 COP Good Control of Control	HANGES (s. 103(B).	sting office subject mat	ges in payin	t) (b)(6)

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 002405 is added as follows:

ITEM NO

SUPPLIES/SERVICES

QUANTITY

UNIT PRICE

AMOUNT

002405

Funding for Simulation Support Task

CPFF

FOB: Destination

ESTIMATED COST

FIXED FEE

TOTAL EST COST + FEE

UNIT

(b)(4) \$83,200.00

\$83,200.00

ACRN LP

SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$83,200.00 from \$1,173,437,931.52 to \$1,173,521,131.52.

SUBCLIN 002405:

Funding on SUBCLIN 002405 is initiated as follows:

ACRN: LP

Acctng Data: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J730900 S01021 4M9J730900/94MJLE/4M5

Increase: \$83,200.00

Total: \$83,200.00

The following is an update to Modification P00174 showing a summary of funding by ACRN through Modification P00175:

AA 440,100.00 AB 2,298,235.00

00/620

AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	•
	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	
	100,000.00
BF	100,000.00
BG	1,975,321.00
ВН	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	
	92,811.00
KR	0.00
KS	0.00
KT	386,017,998.00
KU	2,203,183.00

KV ·	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00
LK	\$279,581,447.00
LL	\$173,798.00
LM	\$1,007,000.00
LN	\$1,095,845.00
LP	\$83,200.00

The following is an update to Modification P00174 showing a summary of funding by CLIN by ACRN through Modification P00175:

CLIN	ACRN	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	
			94,288,100.52
CLIN 0005	ВА	24,527,878.00	
CLIN 0005	BB	146,000.00	
CLIN 0005	BC	72,000.00	
CE111 0000	50	12,000.00	

CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	
CLIN 0005	BG	1,975,321.00	
CLIN 0005	вн	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	
		•	65,025,107.00
		•	
CLIN 0007AA	BP	10,352,348.00	
		.0,000,000	
		•	10,352,348.00
		:	10,002,040.00
CL IN 0000 A A	4.0	45 408 00	
CLIN 0009AA	AQ	45,106.00	
CLIN 0009AA	AV	0.00	
CLIN 0009AA	BK	256,545.00	
CLIN 0009AA	BM	125,000.00	
CLIN 0009AA	BN	21,315.00	
		1	447,966.00
CLIN 0009AB	AJ	200,000.00	
CLIN 0009AB	AK	85,000.00	
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AQ	59,894.00	
CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BV	9,000.00	
		•	869,034.00
		1	·
CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
CLIN 0013	AZ	19,412,000.00	
CLIN 0013	BJ	8,023,110.00	
OLII CO IO		0,020,110.00	38,801,110.00
		•	30,001,110.00
01 11 1 00 1 =	m		
CLIN 0017	BW	0.00	
CLIN 0017	KM	0.00	
		:	0.00
CLIN 0017AA	BY	3,880,000.00	
CLIN 0017AA	BX	1,146,000.00	
CLIN 0017AA	BW	84,896,852.00	
CLIN 0017AA	BZ	0.00	
CLIN 0017AA	KM	192,793,000.00	
CLIN 0017AA	KN	0.00	

)	CLIN 0017AA CLIN 0017AA	KQ KS	66,151.00 0.00	
1	CLIN 0017AA CLIN 0017AA	KT	385,844,200.00	
	CLIN 0017AA	KU	2,203,183.00	
	CLIN 0017AA	KY	0.00	
	CLIN 0017AA	LC	200,000.00	
	CLIN 0017AA	LD	7,943,648.00	
	CLIN 0017AA	LE	0.00	
	CLIN 0017AA	LH	400,000.00	
	CLIN 0017AA	LJ	7,476.00	
	CLIN 0017AA	LK	279,581,447.00	
				958,961,957.00
	CLIN 0017AB	KL	118,250.00	
		.,_	110,200	118,250.00
				110,200.00
	CLIN 0017AC	BZ	190,000.00	
				190,000.00
	CLIN 0017AD	KN	0.00	
	CLIN 0017AD	KS	0.00	
				0.00
1	01111004745		470 700 00	
)	CLIN 0017AE	LL	173,798.00	470 700 00
,				173,798.00
	CLIN 0017AH	KT	173,798.00	
		• • • • • • • • • • • • • • • • • • • •	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	173,798.00
				170,700.00
	CLIN 0020AA	KN	0.00	
	CLIN 0020AA	KQ	26,660.00	
	OLIN OOLO/VI	1102	20,000.00	26,660.00
				20,000.00
	CLIN 0021AA	KW	0.00	
	02	1744	5.55	0.00
				0.00
	CLIN 0021AB	KV	0.00	
	CLIN 0021AB	LB	0.00	
	CLIN 0021AB	КX	0.00	
	CLIN 0021AB	KY	0.00	
	· · - · · · -		0.00	0.00
	CLIN 0021AC	ΚZ	0.00	
	CLIN 0021AC	LA	0.00	
				•

		- -	0.00
CLIN 0022	ĸw	0.00 _	0.00
CLIN 0023	кх	60,000.00	
CLIN 0023	KY	25,000.00	
CLIN 0023	KV	65,000.00	
CLIN 0023	LB	12,500.00	
CLIN 0023	LF	10,000.00	
		-	172,500.00
CLIN 0024	LA	13,508.00	
CLIN 0024	LG	62,000.00	
CLIN 0024	KZ	25,000.00	
CLIN 0024	KW	20,000.00	
CLIN 0024	LP	83,200.00	
		=======================================	203,708.00
CLIN 0025	LE	1,173,850.00	
CLIN 0025	LM	1,007,000.00	
		•	2,180,850.00
CLIN 0026	LN	1,095,845.00	
		_	1,095,845.00

(End of Summary of Changes)

AMENDMENTHODEFICATION NO.	3.SPIECTIVE DATE	A. REQUIRTION/PURCHASE REQ. NO.	-		5.PROMCT	HO (Happiisable)	-
200176	24 FEBOA						
SECUED BY C		P. ADLENETERED BY (Mader des (Ausé) DOMA RAYTHEOM	,	0	DDS 5220	5A	
AND IN SPACE A MISSALE DEPOSITE COMMAN	•	SUPPLEMENT OFFICE					1
(b)(6)		TEMPEURYMA DESIG					1
				ALAN			1
(AME AND ADDRESS OF CONTRA WYTHICH COLUMNY MILONGLIST.	CTOR (No., Sweet, County, St	ate and Zip Code)		9A. AMENDA	MENT OF SO	LICITATION NO.	1
NOLOWELLET. WICOVER MA (1910-460)			Γ	9B. DATED (SEE ITEM I	1)	7
			-	10A. MOD. O	CONTRAC	T/ORDER NO.	1
			r	10B, DATED			4
DE 05716	FACILITY CODE		×	30-Jan-1998	(SEE 11 SE		
		PLIESTO AMENDMENTS OF SOLI					
The above sembored solicitation is asserted				in materials,		-	1
		d is the collabrium or as amount by one of					1
(a) By completing item 8 and 15, and extend or (a) the company latter or information for	ngout as the continuent,	(b) By minowindging studyt office summing I namedianat sumbus. FAILURE OF YOUR A	ACE	ners any of the c	PTO BE		1
RECEIVED ATTHE PLACE DESIGNATES) POR THE RECEIPT OF OFFERS PR	SOR TO THE HOUR AND DATE OF ECIPEL	DM	YRESULTEN			1
RESICTION OF YOUR OFFER. My virtue	elitis employet you deale to deep up to the solicitation and this manufac	o on othe devoly embabled, such change may b ut, and in morived price to the opening hours	md 4	als by relegation is no specifical.	alter,		1
ACCOUNTING AND APPROPRIAT							1
See Schedule							
		MODIFICATIONS OF CONTRACTS					1
	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO I	(ORDER NO. AS DESCRIBED IN 17E Marky) THE CHANGES SET POSITE			MATH IN TH	-	+
CONTRACT ORDER NO. IN ITEM							1
THE ABOVE NUMBERED CONTR	ACT/DEDER IS MODIFIED TO	O REFLECT THE ADMINISTRATIV	VEC	HANGES (auch	et demen is	nerine.	+
office, appropriation date, etc.) SET	FORTH IN ITEM 14, PURSU	ANT TO THE AUTHORITY OF FAI	R.43	3.103(B).			
THIS SUPPLEMENTAL ACREEM THOUGH CHARGE FAR 52.232-22, "Li		WANT TO AUTHORITY OF:					
OTHER (Specify type of modificati			_				1
							1
MPORTANT: Contractor [is a	not, X is required to sign t	his document and return 1	col	pies to the innin	g office.		
DESCRIPTION OF AMENDMENTA	SODIFICATION (Organised by	UCF section headings, including solici	test!	ion/contract mix	ject matter		1
where familie.) Modification Control Number:							1
		the conversion of the following tero					1
relational Equipment (GFT) to Contract 95-01-510-3838 and DIFLEXER, DFF		ANFRC-150C Base Station Adapted		RF-5800H-800	Z, MSN		
BO-UT-0119-0030 BID LIFE BERT, LIFT	-10464, MOH ORDO-O 1-402-44						1
							1
							1
							1
		term of the street					1
t as provided happin, all terms and conditions		or 10A, as harmfore danged, manine unchan	_	-			1
NAME AND THE ROP STORES		16A. NAME AND TITLE OF COR	TIT.	LACTING OFFI	CER (Type.o	e print)	(b)
A PROPERTY							(6)
THE PARTY OF THE	ISC DATE SCRED	The same of the sa	1/21		1160	DATESCAND	7 00
	2-23-09	BU				1400	lav
(Migrature of person authorized to sig	10.00	(Signature of Contracting Off	Soor		of or	170007	Cox
EPTIONTO SF 30	the facilities of the last of	105-04		STA	ANDARD FO	RM 30 (Rev. 10-83)	5
ROVED BY ORM 11-84					scribed by GS		
				FA	K (46 CFR) 5	3.243	

SUMMARY OF CHANGES

1. SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$235,566.00 from \$1,665,779,228.00 to \$1,666,014,794.00*.

*THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

2. SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 0017AA

The target cost has increased by

The target profit/fee has increased by

The total cost of this line item has increased by \$235,566.00 from \$1,442,422,989.00 to \$1,442,658,555.00*.

capital cost of money) and a target fee

This includes a target cost of money) and a target for the cost of money and a target for the cost of money.

*THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.

The following Section B clauses are hereby revised:

B-17. INCENTIVE FEE FOR SUBCLIN 0017AA/CLIN 0018 (SEE H-19):

In accordance with FAR 52.216-7, entitled "Allowable Cost and Payments", and FAR 52.216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under SubCLIN 0017AA/CLIN 0018 are set forth below:

Target Cost

Target Fee

Incentive Arrangement: Maximum Fee:

Minimum Fee:

(Share Ratio: Government/Contractor)

Underrun: For the amount by which the total allowable cost is less than the target cost until maximum fee is attained.

Overrunt for the amount by which the total allowable cost exceeds the target cost until minimum fee is attained.

(b)(4)

FAR 52.216-10, INCENTIVE, paragraph (e)(1), is stated as follows:

(e) Fee Payable.

(1) The fee payable under this contract shall be the target fee increased by the for every dollar that the total allowable cost is less than the target cost or decreased by the for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than the start of the target cost.

B-18. TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE, AND INCENTIVE ARRANGEMENT FOR SUBCLIN 0017AA/CLIN 0018:

SUBCLIN 0017AA – (Two SDD JLENS Systems)

a. Target cost:

b. Target fee:

(b)(4)

c. Minimum incentive fee:

d. Maximum incentive fee:

e. Total target cost and target fee:

\$1,442,658,555*

- * THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.
- 3. SECTION G CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$235,566.00 from \$1,173,521,131.52 to \$1,173,756,697.52.

SUBCLIN 0017AA:

LQ: $21\,9\,2040\,5$ L $5L68\,P172419E555L\,255Y\,4M9J731000\,S01021\,4M9J731000/94MJLE/4M5$ was increased by \$235,566.00 from \$0.00 to \$235,566.00

The contract ACRN LQ has been added.

Target Cost, Target Fee, and Total for the above \$235,566 is distributed as follows and includes a target cost of capital cost of money) and a target incentive fee of which it target cost less facilities capital cost of money.

(BX4)

Target Cost Target Fee Total \$235,566

Paragraph G-6, IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA:

THIS

CUMULATIVE

PRIOR MODIFICATION

TOTAL*

(1) Amount Required for Full Funding,

\$ 1,442,658,555** **Including Fee:** \$ 1,442,422,989 \$ 235,566 (2) Amount Allotted Under the LOF Clause for Payment of Costs: (3) Amount Separately Obligated for Payment of Fee: 958,961,957 \$ 959,197,523 (4) Total Amount Allotted and Obligated: \$ 235,566 (5) Net Amount Required for Full Funding \$ 483,461,032 S \$ 483,461,032

- * These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH).
- ** THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.
- 4. SECTION H SPECIAL CONTRACT REQUIREMENTS is changed as follows:

Paragraph H-10, INCREMENTAL FUNDING OF THE CONTRACT, subparagraph c., is revised as follows:

c. Pursuant to the LIMITATION OF FUNDS clause, the sum of \$959,197,523 is presently allotted to CLIN 0017AA and available for payment to cover the work to be performed hereunder.

Paragraph H-19, <u>INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0017, SYSTEM</u>
<u>DEVELOPMENT AND DEMONSTRATION (SDD)</u>, subparagraphs a. and b., are revised as follows:

a. General.

SubCLIN 0017AA, System Development and Demonstration (SDD), is a cost-plus-incentive-fee (CPIF) Line Item with cost and schedule incentives as described below. Paragraph H-19(b) applies only to the Cost Incentive and Paragraph H-19(c) applies only to the Schedule Incentive. The contract price amount of \$1,442,658,555* includes a target cost of money) and a target incentive fee

(*5)*(4)

- * THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTIATION ONLY.
 - b. Cost Incentive.
- (1) The target fee payable under SubCLIN 0017AA is the target cost less facilities capital cost of money an amount equal to

(b)(4)

(b)(4)

- (2) The maximum fee payable under SubCLIN 0017AA is not of the target cost less facilities capital cost of monomer an amount equal to
- (3) The minimum fee payable under SubCLIN 0017AA is substituted from the first substitute of the target cost less facilities capital cost of money an amount equal to

(4) Fee will be adjusted for actual cost that is less than or more than the target cost stated above using a share ratio of the Government Contractor for actual costs less than the target cost, and a ratio of the Government / contractor for actual costs greater than the target cost range applied according to Paragraph H-19(c)(1).

- (5) Nothing stated in this clause shall take precedence over the clause 52.216-10 Incentive Fee contained in this contract.
- 5. The following is an update to Modification P00175 showing a summary of funding by ACRN through Modification P00176:

ACRN	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG BU	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK BL	260,000.00 0.00
8M	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
	1,146,000.00
BX	1,140,000.00

BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	386,017,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00
LK	\$279,581,447.00
LL	\$173,798.00
LM	\$1,007,000.00
LN	\$1,095,845.00
LP	\$83,200.00
LQ	\$235,566.00

The following is an update to Modification P00175 showing a summary of funding by CLIN by ACRN through Modification P00176:

CLIN	<u>ACRN</u>	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	

\	CLIN 0003	AP	20,779,000.00	
)	CLIN 0003	AS	0.00	
1	CLIN 0003	AT	6,984,678.52	
	CLIN 0003	AW	100,000.00	
	CLIN 0003	AY	550,000.00	
			•	94,288,100.52
	CLIN 0005	ВА	24,527,878.00	
	CLIN 0005	BB	146,000.00	
	CLIN 0005	BC	72,000.00	
	CLIN 0005	BD	85,000.00	
	CLIN 0005	BE	100,000.00	
	CLIN 0005	BF	100,000.00	
	CLIN 0005	BG	1,975,321.00	
	CLIN 0005	ВН	38,018,908.00	
	CLIN 0005	BL	0.00	
	CLIN 0005	BZ	0.00	
	OLIN 0005		0.00	65,025,107.00
			•	03,023,107.00
	CLIN 0007AA	BP	10,352,348.00	
				10,352,348.00
	CLIN 0009AA	AQ	45,106.00	
	CLIN 0009AA	AV	0.00	
)	CLIN 0009AA	BK	256,545.00	
1	CLIN 0009AA	BM	125,000.00	
	CLIN 0009AA	BN	21,315.00	
				447,966.00
	CLIN 0009AB	AJ	200,000.00	
	CLIN 0009AB	AK	85,000.00	
	CLIN 0009AB	AL	45,000.00	
	CLIN 0009AB	AQ	59,894.00	
	CLIN 0009AB	AR	35,000.00	
	CLIN 0009AB	BK	3,455.00	
	CLIN 0009AB	BN	81,685.00	
	CLIN 0009AB	BU	350,000.00	
	CLIN 0009AB	BV	9,000.00	
			•	869,034.00
	CLIN 0013	AU	7,970,000.00	
	CLIN 0013	AX	3,396,000.00	
	CLIN 0013	AY	0.00	
	CLIN 0013	AZ	19,412,000.00	
	CLIN 0013	BJ	8,023,110.00	
			•	38,801,110.00

1	CLIN 0017 CLIN 0017	BW KM	0.00 0.00	
1	CLIN 0017	KIVI	0.00	0.00
	CLIN 0017AA	BY	3,880,000.00	
	CLIN 0017AA	BX	1,146,000.00	
	CLIN 0017AA	BW	84,896,852.00	
	CLIN 0017AA	BZ	0.00	
	CLIN 0017AA	KM	192,793,000.00	
	CLIN 0017AA	KN	0.00	
	CLIN 0017AA	KQ	66,151.00	
	CLIN 0017AA	KS	0.00	
	CLIN 0017AA	KT	385,844,200.00	
	CLIN 0017AA	KU	2,203,183.00	
	CLIN 0017AA	KY	0.00	
	CLIN 0017AA	LC	200,000.00	
	CLIN 0017AA	LD	7,943,648.00	
	CLIN 0017AA	LE	0.00	
	CLIN 0017AA	LH	400,000.00	
	CLIN 0017AA	LJ	7,476.00	
	CLIN 0017AA	LK	279,581,447.00	
	CLIN 0017AA	LQ		<u> </u>
	CLIN UUTTAA	LQ	235,566.00	
				959,197,523.00
				Professional Contraction of the
}	CLIN 0017AB	KL	118,250.00	
1				118,250.00
	CLIN 0017AC	BZ	190,000.00	
	OEM OOTTAG	<u> </u>	100,000.50	190,000.00
				190,000.00
	01.11.004740	175.1	2.00	
	CLIN 0017AD	KN	0.00	
	CLIN 0017AD	KS	0.00	
				0.00
	CLIN 0017AE	LL	173,798.00	
				173,798.00
	CLIN 0017AH	KT	173,798.00	
				173,798.00
	CLIN 0020AA	KN	0.00	
	CLIN 0020AA	KQ	26,660.00	
	OL114 0020AA	1706	20,000.00	26,660.00
				20,000.00
	CLIN 0021AA	KW	0.00	

	_			
0.00				
	0.00	KV	CLIN 0021AB	
	0.00	LB	CLIN 0021AB	
	0.00	KX	CLIN 0021AB	
	0.00	KY	CLIN 0021AB	
0.00	•			
	•			
	0.00	ΚZ	CLIN 0021AC	
	0.00	LA	CLIN 0021AC	
0.00	• • • • • • • • • • • • • • • • • • • •			
0.00	•			
	0.00	ĸw	CLIN 0022	
0.00				
	•			
	60,000.00	кx	CLIN 0023	
	25,000.00	KY	CLIN 0023	
	65,000.00	KV	CLIN 0023	
	12,500.00	LB	CLIN 0023	
	10,000.00	LF	CLIN 0023	
172,500.00				
	•			
	13,508.00	LA	CLIN 0024	
	62,000.00	LG	CLIN 0024	
	25,000.00	KZ	CLIN 0024	
	20,000.00	KW	CLIN 0024	
	83,200.00	LP	CLIN 0024	
203,708.00	•			
	•			
	1,173,850.00	LE	CLIN 0025	
	1,007,000.00	LM	CLIN 0025	
2,180,850.00	•			
	•			
	1,095,845.00	LN	CLIN 0026	
1,095,845.00	•			
, , , , , , , , , , , , , , , , , , , ,	_			

(End of Summary of Changes)

AMENDMENT OF SOLICITATION/MODIL		TCATION OF CONTR	L.CONTRACTED CODE		PAGE OF PAGES		
AMENDMENT/MODEFICATION NO.		3. EPPECHVE DATE	4. REQUIREMENTURCHARE REQ.	MO.		S. PROJECT	1 8
Podin		DA FEBOA				10.1	
SEUED BY	COOR	V0113M	7. ADMINISTRATO BY (Mades the	item()	00	DE 3220	SA
E ARMY PRACE & MIRRIED EPHRAGE CO	CHANNED		MAPLENEL DINE				
HUNTSMILE AL MESE (b)(6)			TESMERURY MADRIE				
NAME AND ADDRESS OF COR RAYTHBOX COMPANY	NTRACTOR	(No., Street, County, S	Rate and Zip Cods)		9A. AMENDM	ENT OF SO	LICITATION NO.
MIDOVER MA OWN 400					9B. DATED (S	EE ITEM 11)
	. 14			×	BASASS SE	CONTRAC	T/ORDER NO.
				-	10B. DATED	A STATE OF THE PARTY OF THE PAR	
ODE 06716		FACILITY COD	AND RESIDENCE OF THE PARTY OF T	×	30-Jan-1998		
			PPLIESTO AMENDMENTS OF				
The above suchered collectation is an			in quant wany as a male by			_ is not exten	
ACCOUNTING AND APPROP	A STATE OF THE PARTY OF THE PAR		ment, and is received prior to the openin				
See Schooleds	13. THE PT	M APPLIESCHE V T	O MODEFICATIONS OF CONTI	ACTSO	EDERS.		
	IT MOD	FIESTHE CONTRAC	TAORDER NO. AS DESCRIBED	IN ITEM	14.		
A. THIS CHANGE ORDER IS IS CONTRACT ORDER NO. IN			thority) THE CHANCES SET PO	MIHIM	TIEM 14 ARE N	ADE IN TE	В
					TANKTO .		
) SET FOR	th in Itum 14, purs	DANT TO THE AUTHORITY	FFAR4	3.103(B).	- Grades w	7-
C. THIS SUPPLEMENTAL AGE FAR 52.232-22, "Limitation of R	AND DESCRIPTION OF THE PARTY OF		ESUANT TO AUTHORITY OF:				
D. OTHER (Specify type of mod							
IMPORTANT: Contractor	is not.	X is required to sign	this document and return	90	pies to the inning	office.	
DESCRIPTION OF AMENDME				_			
where familie.) Modification Control Number:					•		
o increase CLN 0023 in the erro	unt of \$131,	725 and provide incres	mental funding in the errount of \$	125,000	for continuation	of Land	(b)(3)(A) (i)&Title II
							130 (a)(b)
cept as provided hereis, all terms and con-	litions of the de	count referenced in Item 9/	A or 10A, as hardoftes changed, comics	-	and in fall forward	Sec.	
A			MANAGE AND TITLE	S.Carre	Lambiac		
			_4)				
		15C DATE SIGNED	16			160	DATE SCRED
		223-17	P B	-			Feb-09 1
CEPTION TO SF 30	to sign)	<u> </u>	(Signature of Contracti	ng Office		MDARD PO	IM 30 (Rev. 10-\$3)
PROVED BY ORM 11-84		30	1-105-04		Pres	cribed by GS/	
						(48 CER) 53	

SUMMARY OF CHANGES

1. SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$131,725.00 from \$1,666,014,794.00 to \$1,666,146,519.00*.

*THIS AMOUNT INCLUDES A NOT-TO-EXCEED (NTE) AMOUNT OF \$7,059,260, INCLUSIVE OF COST AND FEE, PENDING DEFINITIZATION OF MODIFICATION P00168. THIS NTE IS SUBJECT TO DOWNWARD NEGOTATION ONLY.

2. SECTION B - SUPPLIES OR SERVICES AND PRICES

CLIN 0023

The estimated/max cost has increased by

The fixed fee has increased by

The total cost of this line item has increased by \$131,725.00 from \$165,775.00 to \$297,500.00.

SUBCLIN 002306 is added as follows:

ITEM NO 002306 SUPPLIES/SERVICES

OUANTITY

UNIT

UNIT PRICE

AMOUNT

Funding for CLIN 0023,

CPFF

ODEE

(b)(3)(A)(i)&Title

10 Sec 130 (a)(b)

FOB: Destination

ACRN LQ

\$125,000.00

3. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$125,000.00 from \$1,173,756,697.52 to \$1,173,881,697.52.

SUBCLIN 002306:

Funding on SUBCLIN 002306 is initiated as follows:

ACRN: LR

Acctng Data: 9790400 1202 189 JT01 606051 600008 59233 65126J 667100 FSR: 037441 PSR: E07381 DSR 165386 F67100

Increase: \$125,000.00

Total: \$125,000.00

 ${\it 4. } \ \, {\it The following is an update to Modification P00176 showing a summary of funding by ACRN through Modification P00177:}$

ACRN	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
ВМ	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00

BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	386,017,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00
LK	\$279,581,447.00
LL	\$173,798.00
LM	\$1,007,000.00
LN	\$1,095,845.00
LP	\$83,200.00
LQ	\$235,566.00
LR	\$125,000.00

The following is an update to Modification P00176 showing a summary of funding by CLIN by ACRN through Modification P00177:

<u>CLIN</u>	<u>ACRN</u>	FUNDING AMT	CLIN TOTAL
CLIN 0001 CLIN 0001	AA AD	440,100.00 0.00	
OLIN GOOT	AU	0.00	440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	

CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	
OLIN 0000	A 1	000,000.00	94,288,100.52
		•	84,200,100.52
CLIN 0005	ВА .	24,527,878.00	
CLIN 0005	BB	146,000.00	
CLIN 0005	BC	72,000.00	
CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	
CLIN 0005	BG	1,975,321.00	
CLIN 0005	BH	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	05.005.407.00
		i	65,025,107.00
CLIN 0007AA	BP	10,352,348.00	
OLIIT OOOTAA	Di .	10,002,040.00	
			10,352,348.00
		:	10,332,340.00
CLIN 0009AA	AQ	45,106.00	
CLIN 0009AA	AV	0.00	
CLIN 0009AA	ВК	256,545.00	
CLIN 0009AA	ВМ	125,000.00	
CLIN 0009AA	BN	21,315.00	
		,,	447,966.00
		,	447,500.00
CLIN 0009AB	AJ	200,000.00	
CLIN 0009AB	AK	85,000.00	
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AQ	59,894.00	
CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BV	9,000.00	
	5.	3,000.00	869,034.00
		:	
CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
= 		2.30	

1	CLIN 0013	AZ	19,412,000.00	
1	CLIN 0013	BJ	8,023,110.00	
			,	38,801,110.00
	CLIN 0017	BW	0.00	
	CLIN 0017	KM	0.00	
				0.00
	CLIN 0017AA	BY	3,880,000.00	
	CLIN 0017AA	BX	1,146,000.00	
	CLIN 0017AA	BW	84,896,852.00	
	CLIN 0017AA	BZ	0.00	
	CLIN 0017AA	KM	192,793,000.00	
	CLIN 0017AA	KN	0.00	
	CLIN 0017AA	KQ	66,151.00	
	CLIN 0017AA	KS	0.00	
	CLIN 0017AA	KT	385,844,200.00	
	CLIN 0017AA	KU	2,203,183.00	
	CLIN 0017AA	KY	0.00	
	CLIN 0017AA	LC	200,000.00	
	CLIN 0017AA	LD	7,943,648.00	
	CLIN 0017AA	LE	0.00	
	CLIN 0017AA	LH	400,000.00	
	CLIN 0017AA	LJ	7,476.00	
	CLIN 0017AA	LK	279,581,447.00	
)	CLIN 0017AA	LQ	235,566.00	
1			200,000.00	050 107 522 00
				959,197,523.00
	CLIN 0017AB	KL	118,250.00	
				118,250.00
			•	
	CLIN 0017AC	BZ	190,000.00	
				190,000.00
	CLIN 0017AD	KN	0.00	
	CLIN 0017AD	KS	0.00	
				0.00
	CLIN 0017AE	LL	173,798.00	
	CLIN OUTTAL	LL	173,790.00	472 700 00
				173,798.00
	CLIN 0017AH	KT	173,798.00	
	July Jolly III	• • • • • • • • • • • • • • • • • • • •	170,700.00	173,798.00
				173,790.00
	CLIN 0000AA	L/AI	0.00	
	CLIN 0020AA	KN	0.00	

\	CLIN 0020AA	KQ	26,660.00	
,)			·	26,660.00
	CLIN 0021AA	KW	0.00	
	OLIN OOL IVU			0.00
			-	0.00
	CLIN 0021AB	ΚV	0.00	
	CLIN 0021AB	LB	0.00	
	CLIN 0021AB	KX	0.00	
	CLIN 0021AB	KY	0.00 _	
			-	0.00
	CLIN 0021AC	KZ	0.00	
	CLIN 0021AC	LA	0.00 _	
			-	0.00
	CLIN 0022	KW	0.00	
			-	0.00
	CLIN 0023	кх	60,000.00	
	CLIN 0023	KY	25,000.00	
	CLIN 0023	KV	65,000.00	
	CLIN 0023	LB	12,500.00	
`	CLIN 0023	LF	10,000.00	
)	CLIN 0023	LR	\$125,000.00 _	
			-	297,500.00
	CLIN 0024	LA	13,508.00	
	CLIN 0024	LG	62,000.00	
	CLIN 0024	KZ	25,000.00	
	CLIN 0024	KW	20,000.00	
	CLIN 0024	LP	83,200.00	
			=	203,708.00
	CLIN 0025	LE	1,173,850.00	
	CLIN 0025	LM	1,007,000.00	
			-	2,180,850.00
	CLIN 0026	LN	1,095,845.00	
			·	1,095,845.00

(End of Summary of Changes)

AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	REQUISITION/PURCHASE REQ. NO.		5. PROÆCTNO (If applicable)
b178	24-Feb-2009			
SSUED BY CO	DDE W9113M	ADMINISTERED BY (Ifother than item 6)	CODE S2205A
IS ARMY SPACE & MISSILE DEFENSE COMMAND		DCMA RAYTHEON 50 APPLE HILL DRIVE		
(b)(6)		M/9 T2FR2 TEVIKSBURY MA 01876		
HUNTSVILLEA				
NAME AND ADDRESS OF CONTRAC	TOP No Street County St	ate and Zin Code)	1	9A. AMENDMENT OF SOLICITATION NO
RAYTHEON COMPANY	CI OK (No., Sireci, County, Si	ite and Zip Code)		
350 LOWELL ST. ANDOVER MA 01810-4400				9B. DATED (SEE ITEM 11)
			-	LOA MOD OF COMERACE/ORDER NO
			X	10A, MOD, OF CONTRACT/ORDER NO. DASG60-98-C-0001
				10B. DATED (SEE ITEM 13)
DE 05716	FACILITY CODE		1×	30-Jan-1998
	11. THISITEM ONLY AP	PLIES TO AMENDMENTS OF SOL	ICIT	ATIONS
The above numbered solicitation is amended a	s set forth in Item 14. The hour and da	te specified for receipt of Offer	П	is extended, is not extended.
Offer must acknowledge receipt of this amenda	ment prior to the hour and date specific	ed in the solicitation or as amended by one of	fthe fo	llowing methods:
(a) By completing Items 8 and 15, and returning		(b) By acknowledging receipt of this amenda		
or (c) By separate letter or telegram which inc	ludes a reference to the solicitation and	d amendment numbers. FAILURE OF YOUR	LACK	NOWLEDGMENT TO BE
RECEIVED AT THE PLACE DESIGNATED				
REJECTION OF YOUR OFFER. If by virtue provided each telegram or letter makes referen				
ACCOUNTING AND APPROPRIAT		on, and is received prior to the opening from		and operation.
See Schedule	ION DATA (II requires)			
	HOLTEN AND IECOM V TO	A MODULICA TICALICATI CONTRACT	reioi	DINEDO
		MODIFICATIONS OF CONTRACT ORDER NO. AS DESCRIBED IN 17	TAN PUREN	
A. THIS CHANGE ORDER IS ISSUED				
CONTRACT ORDER NO. IN ITEM		nonty) The Changes are Port	пшч	ITEM 14 ARE MADE IN THE
		THE REPORT OF THE PARTY OF		
B. THE ABOVE NUMBERED CONTR				
C. THIS SUPPLEMENTAL AGREEM		STANT TO THE AUTHORITY OF FA	AK. 4.	3.103(B).
C. THIS SOFF LEMENT AL ACREEM	ENI ISENIEREDINIOPOR	SCANT TO ACTHORITY OF.		
D. OTHER (Specify type of modificati	on and authority)			
UNILATERAL: FAR 52.232-22, "Limita				
IMPORTANT: Contractor X is a	not, is required to sign	this document and return	co	pies to the issuing office.
. DESCRIPTION OF AMENDMENT/N	AODIFICATION (Oromized by	LICE section headings including sol	icitat	ion/contract whicet matter
where feasible.)		our section headings, mentaing son	Citat	ionicontract surject marret
Modification Control Number:	(b)(6)			
o incrementally fund CLIN 0025 in the	amount of \$220,200.			
cept as provided herein, all terms and conditions	of the document referenced in Hem 9 A	or 10A, as heretofore changed, remains unch	anged	and in full force and effect.
			_	
			_	RACTING OFFICER (Type or print)
		16A, NAME AND TITLE OF O	ONT	RACTING OFFICER (Type or print) (b)(6)
A. NAME AND TITLE OF SIGNER (T	'ype or print)	16A, NAME AND TITLE OF O	_	RACTING OFFICER (Type or print) (b)(6)
A. NAME AND TITLE OF SIGNER (T		16A. NAME AND TITLE OF O	ONT	RACTING OFFICER (Type or print) (b)(6) 16C. DATE SIGNER
A. NAME AND TITLE OF SIGNER (T	'ype or print) 15C. DATE SIGNED	16A. NAME AND TITLE OF O	ONT O)(E	RACTING OFFICER (Type or print) (b)(6) 16C. DATE SIGNED 24-Feb-2009
cept as provided herein, all terms and conditions A. NAME AND TITLE OF SIGNER (T B. CONTRACTOR/OFFEROR (Signature of person authorized to signeed to the contract of the co	'ype or print) 15C. DATE SIGNED n)	16A. NAME AND TITLE OF O	ONT O)(E	RACTING OFFICER (Type or print) (b)(6) 16C. DATE SIGNED 24-Feb-2009

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$220,200.00 from \$1,173,881,697.52 to \$1,174,101,89752.

SUBCLIN 002502:

Target Cost, Target Fee, and Total for the above \$220,200 increase is distributed as follows and includes a target cost of money) and a target incentive fee of the cost of money.

(b)(4)

Target Cost
Target Fee
Total \$220,200

(b)(4)

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, is revised as follows:

SUE	BCLIN 0025 :	<u>PRIOR</u>	THIS MODIFICA		
(1)	Amount Required for Full Funding,	11441	<u>MODIFIC:</u>	TOTAL	
` '	Including Fee:	\$6,718,379	\$ 0	\$6,718,379	
(2)	Amount Allotted Under the LOF Clause				
	for Payment of Costs:				644
(3)	Amount Separately Obligated for				(b)(4)
	Payment of Fee:				
(4)	Total Amount Allotted and Obligated:	\$2,180,850	\$220,200	\$2,401,050	
(5)	Net Amount Required for Full Funding	\$4,537,529	(\$220,200)	\$4,317,329	

2. SECTION H - SPECIAL CONTRACT REQUIREMENTS

INCREMENTAL FUNDING OF THE CONTRACT, is revised as follows:

Pursuant to the LIMITATION OF FUNDS clause, the sum of \$2,401,050 is presently allotted to CLIN 0025 and available for payment to cover the work to be performed hereunder.

3. The following is an update to Modification P00177 showing a summary of funding by ACRN through Modification P00178:

ACRN	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0,00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
8F	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00

KR	0.00
KS	0.00
KT	386,017,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00
LK	\$279,581,447.00
LL	\$173,798.00
LM	\$1,227,200.00
LN	\$1,095,845.00
LP	\$83,200.00
LQ	\$235,566.00
LR	\$125,000.00

4. The following is an update to Modification P00177 showing a summary of funding by CLIN by ACRN through Modification P00178:

CLIN	<u>ACRN</u>	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	

			94,288,100.52
CLIN 0005	ВА	24,527,878.00	
CLIN 0005	BB	146,000.00	
CLIN 0005	BC	72,000.00	
CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	
CLIN 0005	BG	1,975,321.00	
CLIN 0005	BH	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	
		0.00	65,025,107.00
			00,020,107.00
CLIN 0007AA	BP	10,352,348.00	
			10,352,348.00
CLIN 0009AA	AQ	45,106.00	
CLIN 0009AA	AV	0.00	
CLIN 0009AA	BK	256,545.00	
CLIN 0009AA	B M	125,000.00	
CLIN 0009AA	BN	21,315.00	
			447,966.00
CLIN 0009AB	AJ	200,000.00	
CLIN 0009AB	AK	85,000.00	
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AQ	59,894.00	
CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BV	9,000.00	
		•	869,034.00
CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
CLIN 0013	AZ	19,412,000.00	
CLIN 0013	BJ	8,023,110.00	
		0,020,110.00	38,801,110.00
CLIN 0017	BW	0.00	
CLIN 0017	KM	0.00	
			0.00

1	CLIN 0017AA	BY	3,880,000.00	
)	CLIN 0017AA	BX	1,146,000.00	
	CLIN 0017AA	BW	84,896,852.00	
	CLIN 0017AA	BZ	0.00	
	CLIN 0017AA	KM	192,793,000.00	
	CLIN 0017AA	KN	0.00	
	CLIN 0017AA	KQ	66,151.00	
	CLIN 0017AA	KS	0.00	
	CLIN 0017AA	KT	385,844,200.00	
	CLIN 0017AA	KU	2,203,183.00	
	CLIN 0017AA	KY	0.00	
	CLIN 0017AA	LC	200,000.00	
	CLIN 0017AA	LD	7,943,648.00	
	CLIN 0017AA	LE	0.00	
	CLIN 0017AA	LH	400,000.00	
	CLIN 0017AA	LJ	7,476.00	
				<u> </u>
	CLIN 0017AA	LK	279,581,447.00	
	CLIN 0017AA	LQ	235,566.00	
				959,197,523.00
	CLIN 0017AB	KL	118,250.00	
				118,250.00
)	CLIN 0017AC	BZ	190,000.00	
1				190,000.00
		4.53.4	• • •	
	CLIN 0017AD	KN	0.00	
	CLIN 0017AD	KS	0.00	
				0.00
	OLIN 004745		470 700 00	
	CLIN 0017AE	LL	173,798.00	470 700 00
				173,798.00
	CLIN 0017AH	KT	173,798.00	
	OLIN OUT AT	KI	173,780.00	472 709 00
				173,798.00
	CLIN 0020AA	KN	0.00	
	CLIN 0020AA	KQ	26,660.00	
	CLIN 0020AA	1102	20,000.00	26 660 00
				26,660.00
	OLINI 000444	1014	0.00	
	CLIN 0021AA	KW	0.00	
			:	0.00
	CLIN 0021AB	KV	0.00	
	CLIN 0021AB	LB	0.00	
)				
1		•		

`\	CLIN 0021AB	КX	0.00	
)	CLIN 0021AB	KY	0.00	
				0.00
	CLIN 0021AC	KZ	0.00	
	CLIN 0021AC	LA	0.00	
				0.00
	CLIN 0022	KW	0.00	
				0.00
	CLIN 0023	ΚX	60,000.00	
	CLIN 0023	KY	25,000.00	
	CLIN 0023	KV	65,000.00	
	CLIN 0023	LB	12,500.00	
	CLIN 0023	LF	10,000.00	
	CLIN 0023	LR	\$125,000.00 _	
			-	297,500.00
	CLIN 0024	LA	13,508.00	
	CLIN 0024	LG	62,000.00	
	CLIN 0024	KZ	25,000.00	
	CLIN 0024	KW	20,000.00 _	
	CLIN 0024	LP	83,200.00	
)			-	203,708.00
_	CLIN 0025	LE	1,173,850.00	
	CLIN 0025	LM	1,227,200.00 _	
			_	2,401,050.00
	CLIN 0026	LN	1,095,845.00	
				1,095,845.00

(End of Summary of Changes)

4 ISSUED BY		CODE	W9113M	7. ADMINISTERED BY (If other th	un item6)	CODE IS2	205A
January 1	VISSILE DEFENS		Tro t ton	DCMARAYTHEON		CODE [GE	2001
400 Y 15-AL & 1	-	ECOMMAND		SO APPLE HILL DRIVE WS T2FR2			
HUNTSVILLE AL 3500	(b)(6)			TEMISSEURY MA 01878			
		CONTRACTO	R (No., Street, Co	unty, State and Zip Code)	9A. AM	ENDMENT OF	SOLICITATION NO.
RAYTHEON COMP 350 LOWELL ST. ANDOVER MA 0181					9B, DA	TED (SEE ITEM	(11)
					X DASG	OD. OF CONTR. 0-98-C-0001	ACT/ORDER NO.
OODE 05716			FACILITY	v conie	X 30-Jan-	ATED (SEE ITE	M 13)
DDE WITE		1	Committee of the Commit	ILY APPLIES TO AMENDMENTS			
			Carry and now the carry	our and date specified for receipt of Offer	is extende		stended.
REJECTION OF	letter or telegra HE PLACE DE YOUR OFFER.	m which includes SIGNATED FOR If by virtue of this	a reference to the solid THE RECEIPTOFOR a amendment you desire	endreut; (b) By acknowledging receipt of this testion and assendment numbers. FAILURE O FERS PRIOR TO THE HOUR AND DATE S to change an offer stready submitted, such ch a spreadment, and is received prior to the open	FYOUR ACKNOWLED SPECIFIED MAY RESUL range may be made by releg	GMENT TO BE T IN gramor letter,	
			DATA (If required				
See Schedul	•						
		AND THE PERSON NAMED IN	CONTRACTOR OF THE PROPERTY OF THE PARTY OF T	VILY TO MODIFICATIONS OF CONTRACT/ORDER NO. AS DESCRIBE	THE RESERVE OF THE PARTY OF THE		
B. THE ABOVE office, appro	NUMBEREI priation date, EMENTAL	, etc.) SET POI ACREEMENT	CORDER IS MODI RTH IN ITEM 14, IS ENTERED IN	FIED TO REPLECT THE ADMINIS PURSUANT TO THE AUTHORITY O PURSUANT TO AUTHORITY O	Y OF FAR 43.103(B).		s in paying
		<u> </u>					
IMPORTANT:	Contractor	is not,	X is required	to sign this document and return	1 copies to th	e issuing office.	
4. DESCRIPTION where feasible. Modification Control of the contro	ontrol Numb	er: (1111)		nized by UCF section headings, include $b)(6)$	ling solicitation/contr	act subject matte	
							The second second
				Supplied the supplied to the s			
ecent as provided here	in, all terms and	conditions of the	document referenced in	Rem9A or 10A, as hereto fore changed, rous	ins unchanged and in full	force and effect.	
5A				16A. NAME AND TITLE			e or print)
STEEL STEEL			ISC DATES	CNED CONTRACTOR		ALL ALL SALES	6C. DATE SIGNED
							25.00
10-1			2-25.	0)	etine Offices)		do tel 07
(Signature of p	And the second second	ized to sign)		(Signature of Contra	cung Officer)		DODI 6 00 00 10 000
EXCEPTION TO	¥-30			30-105-04		STANDARD	PORM 30 (Rev. 10-83)

OVED BY OIRM 11-84

Prescribed by GSA FAR (48 CFR) 53.243

SUMMARY OF CHANGES

1. SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was decreased by \$629,644.00 from \$1,666,146,519.00 to \$1,665,516,875.00.

2. SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 0017AA

The target cost has decreased by
The total cost of this line item has decreased by \$629,644.00 from \$1,442,658,555.00 to
\$1,442,028,911.00.

This includes a decrease in target cost of and a decrease in target fee of which is a fit target cost less facilities capital cost of money.

The following Section B clauses are hereby revised:

B-17. INCENTIVE FEE FOR SUBCLIN 0017AA/CLIN 0018 (SEE H-19):

In accordance with FAR 52.216-7, entitled "Allowable Cost and Payments", and FAR 52.216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under SubCLIN 0017AA/CLIN 0018 are set forth below:

Target Cost
Target Fee

Incentive Arrangement: Maximum Fee:
Minimum Fee:

(Share Ratio: Government/Contractor)

Underrun: for the amount by which the total allowable cost is less than the target cost until maximum fee is attained.

(b)(4)

Overrun: Ove

FAR 52.216-10, INCENTIVE, paragraph (e)(1), is stated as follows:

- (e) Fee Payable.
- (1) The fee payable under this contract shall be the target fee increased by the total allowable cost is less than the target cost or decreased by the for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than the target cost.

B-18. TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE, AND INCENTIVE ARRANGEMENT FOR SUBCLIN 0017AA/CLIN 0018:

SUBCLIN 0017AA – (Two SDD JLENS Systems)

Target cost:

Target fee: b.

Minimum incentive fee:

Maximum incentive fee:

Total target cost and target fee:

\$1,442,028,911

3. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$6,429,616.00 from \$1,174,101,897.52 to \$1,180,531,513.52.

SUBCLIN 0017AA:

KT: 21 8 2040 5L 5L68 P172419E555L 255Y 4M8J710600 S01021 4M8J710600/84MJLE/4M5 was increased by \$360,000.00 from \$385,844,200.00 to \$386,204,200.00

LS: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J731110 S01021 4M9J731110/94MJLE/4M5 was increased by \$6,069,616.00 from \$0.00 to \$6,069,616.00

The contract ACRN LS has been added.

Target Cost. Target Fee. and Total for the above \$6,429,616 is distributed as follows and includes a target cost of facilities capital cost of money) and a target incentive fee of

of target cost less facilities capital cost of money. which

b)(4)

Target Cost Target Fee Total \$6,429,616

Paragraph G-6, IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA:

(1) Amount Required for Full Funding, **Including Fee:**

(2) Amount Allotted Under the LOF Clause for Payment of Costs:

(3) Amount Separately Obligated for Payment of Fee:

(4) Total Amount Allotted and Obligated:

(5) Net Amount Required for Full Funding

THIS **CUMULATIVE** PRIOR **MODIFICATION** TOTAL* \$ 1,442,658,555 (\$ 629,644) \$ 1,442,028,911

959,197,523 \$6,429,616 \$ 965,627,139 \$ 483,461,032 (\$7,059,260) \$ 476,401,772

00165d

- * These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH).
- 4. SECTION H SPECIAL CONTRACT REQUIREMENTS is changed as follows:

Paragraph H-10, INCREMENTAL FUNDING OF THE CONTRACT, subparagraph c., is revised as follows:

c. Pursuant to the LIMITATION OF FUNDS clause, the sum of \$965,627,139 is presently allotted to CLIN 0017AA and available for payment to cover the work to be performed hereunder.

Paragraph H-19, <u>INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0017, SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD)</u>, subparagraphs a. and b., are revised as follows:

a. General.

SubCLIN 0017AA, System Development and Demonstration (SDD), is a cost-plus-incentive-fee (CPIF) Line Item with cost and schedule incentives as described below. Paragraph H-19(b) applies only to the Cost Incentive and Paragraph H-19(c) applies only to the Schedule Incentive. The contract price amount of \$1,442,028,911 includes a target cost of money) and a target incentive fee of the which includes which it target cost less facilities capital cost of money.

b. Cost Incentive.

- (1) The target fee payable under SubCLIN 0017AA is subsequently of the target cost less facilities capital cost of money an amount equal to
- (2) The maximum fee payable under SubCLIN 0017AA is the start of the target cost less facilities capital cost of mon-
- (3) The minimum fee payable under SubCLIN 0017AA is the target cost less facilities capital cost of money (4)(4)
- (4) Fee will be adjusted for actual cost that is less than or more than the target cost stated above using a share ratio of Government Contractor for actual costs less than the target cost, and a ratio of Government (b) (c) Contractor for actual costs greater than the target cost range applied according to Paragraph H-19(c)(1).
- (5) Nothing stated in this clause shall take precedence over the clause 52.216-10 Incentive Fee contained in this contract.
- 5. The following is an update to Modification P00178 showing a summary of funding by ACRN through Modification P00179:

<u>ACRN</u>	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00

AJ	200,000.00
AK	85,000.00
AL	45,000.00
	·
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
	· ·
KR	0.00
KS	0.00
KT	386,377,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00

LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
IJ	7,476.00
LK	\$279,581,447.00
LL	\$173,798.00
LM	\$1,227,200.00
LN	\$1,095,845.00
LP	\$83,200.00
LQ	\$235,566.00
LR	\$125,000.00
LS	\$6,069,616.00

6. The following is an update to Modification P00178 showing a summary of funding by CLIN by ACRN through Modification P00179:

CLIN	<u>ACRN</u>	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	A M	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	
			94,288,100.52
CLIN 0005	BA	24,527,878.00	
CLIN 0005	BB	146,000.00	
CLIN 0005	BC	72,000.00	
CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	

)	CLIN 0005 CLIN 0005	BG BH	1,975,321.00 38,018,908.00	
1	CLIN 0005	BL	0.00	
	CLIN 0005	BZ	0.00	
			•	65,025,107.00
			1	
	CLIN 0007AA	BP	10,352,348.00	
				10,352,348.00
	CLIN 0009AA	AQ	45,106.00	
	CLIN 0009AA	AV	0.00	
	CLIN 0009AA	BK	256,545.00	
	CLIN 0009AA	BM	125,000.00	
	CLIN 0009AA	BN	21,315.00	
			:	447,966.00
	01 111 0000 1 17		000 000 00	
	CLIN 0009AB	AJ	200,000.00	
	CLIN 0009AB	AK	85,000.00	
	CLIN 0009AB	AL	45,000.00	
	CLIN 0009AB	AQ	59,894.00	
	CLIN 0009AB	AR	35,000.00	
	CLIN 0009AB	BK	3,455.00	
	CLIN 0009AB CLIN 0009AB	BN	81,685.00	
1	CLIN 0009AB	BU	350,000.00	
)	CLIN 0009AB	BV	9,000.00	960 034 00
			•	869,034.00
	CLIN 0013	AU	7,970,000.00	
	CLIN 0013	AX	3,396,000.00	
	CLIN 0013	AY	0.00	
	CLIN 0013	AZ	19,412,000.00	
	CLIN 0013	BJ	8,023,110.00	
	-		·,·=·,	38,801,110.00
			•	
	CLIN 0017	BW	0.00	
	CLIN 0017	KM	0.00	
				0.00
	CLIN 0017AA	BY	3,880,000.00	
	CLIN 0017AA	BX	1,146,000.00	
	CLIN 0017AA	BW	84,896,852.00	
	CLIN 0017AA	BZ	0.00	
	CLIN 0017AA	KM	192,793,000.00	
	CLIN 0017AA	KN	0.00	
	CLIN 0017AA	KQ	66,151.00	
	CLIN 0017AA	KS	0.00	
	CLIN 0017AA	KT	386,204,200.00	
)				

	CLIN 0017AA	KU	2,203,183.00	
)	CLIN 0017AA	KY	0.00	
-	CLIN 0017AA	LC	200,000.00	
	CLIN 0017AA	LD	7,943,648.00	
	CLIN 0017AA	LE	0.00	
	CLIN 0017AA	LH	400,000.00	
	CLIN 0017AA	IJ	7,476.00	
	CLIN 0017AA	LK	279,581,447.00	
	CLIN 0017AA	LQ	235,566.00	
	CLIN 0017AA	LS	6,069,616.00	
			- , ,	965,627,139.00
				300,027,133.00
	CLIN 0017AB	KL	118,250.00	
				118,250.00
	CLIN 0017AC	BZ	190,000.00	
				190,000.00
	CLIN 0017AD	KN	0.00	
	CLIN 0017AD	KS	0.00	
			3.53	0.00
1	CLIN 0017AE	LL	173,798.00	
)				173,798.00
	CLIN 0017AH	KT	173,798.00	
	OLIN DOTTAL	Ki	170,790.00	173,798.00
				173,790.00
	CLIN 0020AA	KN	0.00	
	CLIN 0020AA	KQ	26,660.00	
				26,660.00
	CLIN 0021AA	ĸw	0.00	
				0.00
			_	
	CLIN 0021AB	ΚV	0.00	
	CLIN 0021AB	LB	0.00	
	CLIN 0021AB	KX	0.00	
	CLIN 0021AB	KY	0.00	0.00
				0.00
	CLIN 0021AC	ΚZ	0.00	
	CLIN 0021AC	LA	0.00	
				0.00
4				

CLIN 0022	kw	0.00	
			0.00
CLIN 0023	KX	60,000.00	
CLIN 0023	KY	25,000.00	
CLIN 0023	KV	65,000.00	
CLIN 0023	LB	12,500.00	
CLIN 0023	LF	10,000.00	
CLIN 0023	LR	\$125,000.00	
•		-	297,500.00
CLIN 0024	LA	13,508.00	
CLIN 0024	LG	62,000.00	
CLIN 0024	KZ	25,000.00	
CLIN 0024	KW	20,000.00	
CLIN 0024	LP	83,200.00	
		d an	203,708.00
CLIN 0025	LE	1,173,850.00	
CLIN 0025	LM	1,227,200.00	
			2,401,050.00
CLIN 0026	LN	1,095,845.00	
		YMM4	1,095,845.00

(End of Summary of Changes)

2. AMENUMENT/MODIFICATION NO.	OF MARCA	4. REQUISITION/PURCHASE RE		5. PROJECTNO (Happlicable)
SUED BY CODE	W9113M	7. ADMINISTERED BY (Hother d	nan item6)	CODE S2205A
REMAINS SOUCE & MISSILE DEFENSE COMMAND RUNTSMILE AL 300 (b)(6)		DOMARATHEON 50 APPLE HILL DRIVE 105 TERMS BURRY MA ORDS		
NAME AND ADDRESS OF CONTRACTO	OR (No., Street, County, S	tate and Zip Code)	9A. AMENI	DMENT OF SOLICITATION NO.
300 LOWELL ST. ANDOVER MA 01810-4600		9B. DATED	(SEE ITEM 11)	
			X DASG80-96	OF CONTRACT/ORDER NO. 9-C-0001
DDE 05716	FACILITY COD		X 30-Jan-199	D (SEE ITEM 13)
	commend an extension restriction of the second state of the second	PPLIESTO AMENDMENTS	OF SOLICITATIONS	
Offer most erknowledge receipt of this assumement (a) By completing items 8 and 15, and returning or (o) By superate letter or ordegenes which includes RECEIVED ATTHE PLACE DESKINATED FOR REJECTION OF YOUR OFFER. Hely virtue of this provided such bilegrams or letter unless reference to	copies of the amendment a reference to the solicitation as R THE RECEIPT OF OFFERS P	; (b) By scknowledging receipt of the ad samulatest numbers. FALURE O RIOR TO THE HOUR AND DATE : go as o fir siready submitted, such ch	is seendown on each copy of the FYOUR ACKNOWLEDGME RECIPIED MAY RESULT IN LONG MAY be saide by telegrance.	e offer pubuisted; NT TO BE
L ACCOUNTING AND APPROPRIATION		ment, and its recent year perfor to the open	ting floor ma cuto specified.	
		O MODIFICATIONS OF CON TAORDER NO. AS DESCRIBE		
A. THIS CHANGE ORDER IS ISSUED PUT CONTRACT ORDER NO. IN ITEM 10 B. THE ABOVE NUMBERED CONTRAC Office, appropriation date, etc.) SET FO THIS SUPPLEMENTAL AGREEMENT Changes Clause	A. TORDER IS MODIFIED TRITH IN ITEM 14, PURSIT IN ITEM 14, PURSIT IS ENTERED INTO PUR	TO REPLECT THE ADMINIS	STRATIVE CHANGES (SU Y OF FAR 43.103(B).	
D. OTHER (Specify type of modification a	nd authority)			
IMPORTANT: Contractor is not,		this document and return	1 copies to the iss	
I. DESCRIPTION OF AMENDMENT/MOD where feasible.) Modification Control Number: (Control Numb	(b)	(6)	ling solicitation/contract s	ubject matter
(b)(NO CONTRACTOR OF THE PARTY OF T			
pt as provided herein, all terms and conditions afth	document passenced in main 97	16A. NAME AND TITLE		EICER (Type or print)
		La Carte		(b)(6)
THE PARTY OF THE P	15C DATE SIGNED	B		16C DATE SIGNED
(Signature of person authorized to sign)	1-1-07	(Signature of Contra		14/10/01
PROVED BY OIRM 11-84	30	1-105-04	P	TANDARD FORM 30 (Rev. 10-83 rescribed by GSA AR (48 CFR) 53.243

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was decreased by \$6,310,846.00 from \$1,665,516,875.00 to \$1,659,206,029.00.

2. SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 0017AA

The target cost has decreased by
The target profit/fee has decreased by
(b)(4)

The total cost of this line item has decreased by \$6,310,846.00 from \$1,442,028,911.00 to \$1,435,718,065.00.

This includes a decrease in target cost of money) and a decrease in target fee of which it is the fitting to th

The following Section B clauses are hereby revised:

B-17. INCENTIVE FEE FOR SUBCLIN 0017AA/CLIN 0018 (SEE H-19):

In accordance with FAR 52.216-7, entitled "Allowable Cost and Payments", and FAR 52.216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under SubCLIN 0017AA/CLIN 0018 are set forth below:

Target Cost
Target Fee

Incentive Arrangement: Maximum Fee:
Minimum Fee:
(b)(4)

(b)(4)

(Share Ratio: Government/Contractor)

Underrun: For the amount by which the total allowable cost is less than the target cost until maximum fee is attained.

Overrun: Ove

FAR 52.216-10, INCENTIVE, paragraph (e)(1), is stated as follows:

- (e) Fee Payable.
- (1) The fee payable under this contract shall be the target fee increased by for every dollar that the total allowable cost is less than the target cost or decreased by for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than the target cost that the total allowable cost (b)(4)
- B-18. TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE, AND INCENTIVE ARRANGEMENT FOR SUBCLIN 0017AA/CLIN 0018:

SUBCLIN 0017AA - (Two SDD JLENS Systems)

a. Target cost:

b. Target fee:

(5)(4)

c. Minimum incentive fee:

d. Maximum incentive fee:

e. Total target cost and target fee:

\$1,435,718,065

3. SECTION G - CONTRACT ADMINISTRATION DATA

Paragraph G-6, IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA:				THIS	CUMULATIVE	
			PRIOR	MODIFICATION	ON TOTAL*	
(1)	Amount Required for Full Funding,					
	Including Fee:	\$	1,442,028,911	(\$6,310,846)	\$ 1,435,718,065	
(2)	Amount Allotted Under the LOF Clause				_	
	for Payment of Costs:					William
(3)	Amount Separately Obligated for					(4)(4)
	Payment of Fee:					
(4)	Total Amount Allotted and Obligated:	S	965,627,139	\$ 0	\$ 965,627,139	
(5)	Net Amount Required for Full Funding	S	476,401,772	(\$6,310,846)	\$ 470,090,926	

^{*} These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH).

4. SECTION H – SPECIAL CONTRACT REQUIREMENTS is changed as follows:

Paragraph H-19, <u>INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0017, SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD)</u>, subparagraphs a. and b., are revised as follows:

a. General.

SubCLIN 0017AA, System Development and Demonstration (SDD), is a cost-plus-incentive-fee (CPIF) Line Item with cost and schedule incentives as described below. Paragraph H-19(b) applies only to the Cost Incentive and Paragraph H-19(c) applies only to the Schedule Incentive. The contract price amount of \$1,435,718,065 includes a target cost of which includes a target cost of money) and a target incentive fee of which is such as facilities capital cost of money.

(4)(ط

b. Cost Incentive.

(1) The target fee payable under SubCLIN 0017AA is of the target cost less facilities capital cost of money an amount equal to

(2) The maximum fee payable under SubCLIN 0017AA is money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money for the target cost less facilities capital cost of money facilities capital cost of m

(b)(4)

(3) The minimum fee payable under SubCLIN 0017AA is the target cost less facilities capital cost of money an amount equal to

(b)(4)

- (4) Fee will be adjusted for actual cost that is less than or more than the target cost stated above using a share ratio of the Government Contractor for actual costs less than the target cost, and a ratio of Contractor for actual costs greater than the target cost, range applied according to Paragraph H-19(c)(1).
- (5) Nothing stated in this clause shall take precedence over the clause 52.216-10 Incentive Fee contained in this contract

(End of Summary of Changes)

RACT 1.008/TRACTED CODE PAGEOF	7
NO. S. PROMCTHO (Name of	No. of Concession, Name of Street, or other Designation, Name of Street, or other Designation, Name of Street,
in hand) CODE (\$2206A	
SA AMERICANNE OF BULKTIATIO	N NO.
- SEL DATED (BRE FFEM 11)	
W MA META OF CONTRACT/ORDER N	0
100 DATED (SEE ITEM 13)	
X 30-Jan-1000	_
· included, instantable.	
of by eas of the following authorit:	
OF TOUR ACKNOWLEDGMENT TO BE	
degrany in such by telegrane later,	
ED IN ITEM 14.	
IT PORTH IN ITEM 14 ARE MADE IN THE	
ESTRATIVE CHANGES (next) as changes in paying	
TY OF FAR 43.109(8).	
	-
	_
	(b)
	13/6
nin uninqui ani in Sil Sarrani eller.	
EOCOMIBACIENGOSSICER (Transcratht)	
	16
	(4)
STANDARD FORM 30 (Buy.	10-23)
	SA. AMENDAMNT OF SCHATTATIO SR. DATED (SEE ITEM 11) X SA. AMENDAMNT OF SCHATTATIO SR. DATED (SEE ITEM 13) X SO-Jan-1000 SOF SCHATTATIONS In consider, in cust winder. In consider, in cust winder. In consider, in cust winder. In consider, in cust winder. In consider, in cust winder. In consider, in cust winder. In consider, in cust winder. In consider, in cust winder. In consider winder. IN FORTH IN ITEM 14 ARE MADE IN THE INSTRATIVE CHANGES (such as changes in paying IT OF FAR 43, 103(B). OF: 1 copies to the implication and the paying IT OF FAR 43, 103(B). OF: 1 copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and consider. In copies to the implication and copies. In copies to the implication and copies. In copies to the implication and copies. In copies to the implication and copies and copies. In copies to the implication and copies and copies. In copies to the implication and copies and copies.

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was decreased by \$6,310,846.00 from \$1,180,531,513.52 to \$1,174,220,667.52.

SUBCLIN 0017AA:

LK: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J730000 S01021 4M9J730000/94MJLE/4M5 was decreased by \$6,310,846.00 from \$279,581,447.00 to \$273,270,601.00

Target Cost, Ta	arget Fee, and Total for t	he above decrease of \$6.310	846 is distributed as follows and includes a	6363
decrease in targ		of cost and	facilities capital cost of money) and a	(4)(4)
decrease in targ	get incentive fee of	hich is target	t cost less facilities capital cost of money.	
Target Cost				
Target Fee				
Total	\$6,310,846			

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA:	PRIOR	THIS MODIFICATION	CUMULATIVE TOTAL*	
 Amount Required for Full Funding, Including Fee: Amount Allotted Under the LOF Clause 	\$ 1,435,718,065	\$ 0	\$ 1,435,718,065	1.36.
for Payment of Costs: (3) Amount Separately Obligated for				(4)(4)
Payment of Fee: (4) Total Amount Allotted and Obligated: (5) Net Amount Required for Full Funding	\$ 965,627,139 \$ 470,090,926	(\$6,310,846) \$6,310,846	\$ 959,316,293 \$ 476,401,772	

^{*} These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH)

2. The following is an update to Modification P00179 showing a summary of funding by ACRN through Modification P00181:

ACRN	FUNDING	
AA	440,100.00	
AB	2,298,235.00	

AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
ВМ	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	386,377,998.00
KU	2,203,183.00

ΚV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00
LK	\$273,270,601.00
LL	\$173,798.00
LM	\$1,227,200.00
LN	\$1,095,845.00
LP	\$83,200.00
LQ	\$235,566.00
LR	\$125,000.00
LS	\$6,069,616.00

3. The following is an update to Modification P00179 showing a summary of funding by CLIN by ACRN through Modification P00181:

CLIN	ACRN	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	4
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	
		•	94,288,100.52

CLIN 0005	BA	24,527,878.00	
CLIN 0005	88	146,000.00	
CLIN 0005	BC	72,000.00	
CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	
CLIN 0005	BG	1,975,321.00	
CLIN 0005	BH	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	
			65,025,107.00
		•	
CLIN 0007AA	BP	10,352,348.00	
		_	
			10,352,348.00
		=	
CLIN 0009AA	AQ	45,106.00	
CLIN 0009AA	AV	0.00	
CLIN 0009AA	BK	256,545.00	
CLIN 0009AA	BM	125,000.00	
CLIN 0009AA	BN	21,315.00	
		_	447,966.00
		•	
CLIN 0009AB	AJ	200,000.00	
		85,000.00	
CLIN 0009AB	AK		
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AQ	59,894.00	
CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BV	9,000.00	
	_,		869,034.00
		•	000,007,00
		7.070.000.00	
CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
CLIN 0013	AZ	19,412,000.00	
CLIN 0013	BJ	8,023,110.00	
			38,801,110.00
		•	00,001,110.00
CLIN 0017	BW	0.00	
CLIN 0017	KM	0.00	
			0.00
		,	
CLIN 00474A	DV.	3,880,000.00	
CLIN 0017AA	BY		
CLIN 0017AA	BX	1,146,000.00	
CLIN 0017AA	BW	84,896,852.00	

CLIN 0017AA	BZ	0.00	
CLIN 0017AA	KM	192,793,000.00	
CLIN 0017AA	KN	0.00	
CLIN 0017AA	KQ	66,151.00	
CLIN 0017AA	KS	0.00	
CLIN 0017AA	KT	386,204,200.00	
CLIN 0017AA	KU	2,203,183.00	
CLIN 0017AA	KY	0.00	
CLIN 0017AA	LC	200,000.00	
CLIN 0017AA	LD	7,943,648.00	
CLIN 0017AA	LE	0.00	
CLIN 0017AA	LH	400,000.00	
CLIN 0017AA	LJ	7,476.00	
CLIN 0017AA	LK	273,270,601.00	
CLIN 0017AA	LQ	235,566.00	
CLIN 0017AA	LS	6,069,616.00	
			959,316,293.00
CLIN 0017AB	KL	118,250.00	
			118,250.00
CLIN 0017AC	BZ	190,000.00	190,000.00
			190,000.00
CLIN 0017AD	KN	0.00	
CLIN 0017AD	KS	0.00	
			0.00
CLIN 0017AE	LL	173,798.00	
			173,798.00
CLIN 0017AH	ΚT	173,798.00	
CLIN 001/AIT	NI.	175,790.00	173,798.00
			173,790.00
CLIN 0020AA	KN	0.00	
CLIN 0020AA	KQ	26,660.00	
		,	26,660.00
CLIN 0021AA	KW	0.00	
			0.00
CLIN 0021AB	KV	0.00	
CLIN 0021AB	LB	0.00	
CLIN 0021AB	KX	0.00	
CLIN 0021AB	KY	0.00	

		· -	
		-	0.00
CLIN 0021AC	KZ	0.00	
CLIN 0021AC	LA	0.00	
		-	0.00
CLIN 0022	KW	0.00 _	
		_	0.00
• · · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
CLIN 0023	ΚX	60,000.00	
CLIN 0023	KY	25,000.00	
CLIN 0023	KV	65,000.00	
CLIN 0023	LB	12,500.00	
CLIN 0023	LF	10,000.00	
CLIN 0023	LR	\$125,000.00	
		_	297,500.00
		200	
CLIN 0024	LA	13,508.00	
CLIN 0024	LG	62,000.00	
CLIN 0024	KZ	25,000.00	
CLIN 0024	KW	20,000.00	
CLIN 0024	LP	83,200.00	
		=	203,708.00
CLIN 0025	LE	1,173,850.00	
CLIN 0025	LM	1,227,200.00	
CEII4 0025	CIAI	1,227,200.00	2,401,050.00
CLIN 0026	LN	1,095,845.00 _	
		-	1,095,845.00

(End of Summary of Changes)

	CTTATION/MODIF	ICATION OF CON	TRACT	1. CONTRACT	ID CODE	PAGE	OF PAGES
AMENDMENT/MODIFICATION NO.	3. RFFECTIVE DATE	4. REQUISITION/PURCHASE	WAY NO	· v	5. PROJECT	1	9
200183	NR ADROG	- ADQUISITION ORCING			3.PROJECT	модафр	(CROIC)
INSUED BY COD	E W9113M	7. ADMINISTERED BY (Ifoth	orthan item6)	CO	DR \$220	5A	
USASHOC/ARSTRAT		DCMARAYTHEON 50APPLEHILLDRINE					R. I
(b)(6)		MAS TOFR2 TEMASEURY MADIE/6	1				
HUNTSWILE AL 3007-31							
NAME AND ADDRESS OF CONTRACT	OR (No., Street, County, 8	tate and Zip Code)		9A. AMENDM	ENT OF SO	LICITAT	ION NO.
RAYTHEON COMPANY 350 LOWELL ST.			1: F	9B. DATED (S	UD PTEM 11		
ANDOVER MA 01810-4000							
			×	10A MOD. OF DASG60-98-C	CONTRAC 0001	TAORDER	LNO.
				10B. DATED	SEE ITEM	13)	To be the
ODE 05716	FACILITY CODI	District Assessment Control of the C	X	30-Jan-1996			
1	11. THIS ITEM ONLY AP		SOF SOLICE		7		
The above numbered solicitation is assended as as		The state of the s	L by one office	blowista methods:	is not exten		
Offic must acknowledge receipt of this amendment (a) By completing items 8 and 15, and returning	copies of the annuament	(b) By acknowledging receipt of	this soundance	on each copy of the of	hr submitted;		
or (c) By separate letter or telegram which include RECEIVED AT THE PLACE DESIGNATED PO	es a reference to the solicitation as	ed amendment numbers. FAILUR	E OF YOUR AC	CNOWLEDGMENT	IO BE		
REJECTION OF YOUR OFFER. It by virtue of the provided each telegramor letter makes reference to					tec,		
provided each telegramor letter makes reference to 2. ACCOUNTING AND APPROPRIATION		sent, and is received prior to the	bencial poor and	date specified.			
See Schedule	H DY LY (In todaton)						
	ITEM APPLIES ONLY TO						
A. THIS CHANGE ORDER IS ISSUED PU	ODIFIES THE CONTRACT		100		ADD IN TH	107	
CONTRACT ORDER NO. IN ITEM I		and y, the character	I CORTHIN	I I Car 14 VIVE II	INDE IN TH		
), THE ABOVE NUMBERED CONTRAC	TANKDER IS MODIFIED T	O REFLECT THE ADMI	NISTRATIVE	CHANCES (such a	s changes in	navina	
office, appropriation date, etc.) SET F	ORTH IN ITEM 14, PURS	JANT TO THE AUTHOR	TY OF FAR 4				
C. THIS SUPPLEMENTAL AGREEMEN Changes Clause and FAR 52.232-22, "LI		SUANT TO AUTHORIT	OF:				
D. OTHER (Specify type of modification							
		41.4			_		
IMPORTANT: Contractor is not,		this document and return	_	pies to the issuing			
	DIFICATION (Organized by	y UCF acction headings, in	during solicitud	ion/contract subje	ct matter		1
(. DESCRIPTION OF AMENDMENT/MOD where feasible.)							(5)
Modification Control Number:	4 4 5570 777 6						
where feasible.) Modification Control Number: fo increase and fund SubCLIN 0017AA in						•	,
where feasible.) Modification Control Number:	as incorporated in the con	tract via Modification POO					,
where feasible.) Modification Control Number: fo increase and fund SubCLIN 0017AA in ILENS JPO Accommodation Sale which w	as incorporated in the con	tract via Modification POO					
where feasible.) Modification Control Number: fo increase and fund SubCLIN 0017AA in ILENS JPO Accommodation Sale which w	as incorporated in the con	tract via Modification POO					
where feasible.) Modification Control Number: To increase and fund SubCLIN 0017AA in ILENS JPO Accommodation Sale which w	as incorporated in the con	tract via Modification POO					
where feasible.) Modification Control Number: To increase and fund SubCLIN 0017AA in ILENS JPO Accommodation Sale which w	as incorporated in the con	tract via Modification POO					
where feasible.) Modification Control Number: To increase and fund SubCLIN 0017AA in ILENS JPO Accommodation Sale which w	as incorporated in the con	tract via Modification POO					
where feasible.) Modification Control Number: io increase and fund SubCLIN 0017AA in ILENS .PO Accommodation Sale which w Accommodation Sale is increased by \$530	as incorporated in the con 0,377 from \$7,943,648 to \$	tract via Modification P00 8,474,025.	157. The total	for the JLENS "PC			
where feasible.) Modification Control Number: To increase and fund SubCLIN 0017AA in LENS JPO Accommodation Sale which w Accommodation Sale is increased by \$530	as incorporated in the con 0,377 from \$7,943,648 to \$	tract via Modification P00 8,474,025.	157. The total	for the JLENS JPC			
where feasible.) Modification Control Number: fo increase and fund SubCLIN 0017AA in JLENS JPO Accommodation Sale which w	nes incorporated in the con 0,377 from \$7,943,648 to \$ the 4ocument reformed in Itom 9A	tract via Modification POO 8,474,025.	157. The total	for the JLENS JPC			
where feasible.) Modification Control Number: To increase and fund SubCLIN 0017AA in ILENS JPO Accommodation Sale which w Accommodation Sale is increased by \$530	ne incorporated in the con 0,377 from \$7,943,648 to \$ the document referenced in Item 9A	or 10A, as heroto five changed in	157. The total	for the JLENS JPC	Bot.		(A)
where feasible.) Modification Control Number: To increase and fund SubCLIN 0017AA in LENS JPO Accommodation Sale which w Accommodation Sale is increased by \$530	the document referenced in Item 9A	or 19A, as herotofore changed in 16A. NAME AND THE	157. The total	for the JLENS JPC	SR Civing at	DATE S	(A)
where feasible.) Modification Control Number: To increase and fund SubCLIN 0017AA in LENS JPO Accommodation Sale which w Accommodation Sale is increased by \$530 apt as provided beerin, all tame and conditions ofth	ne incorporated in the con 0,377 from \$7,943,648 to \$ the document referenced in Item 9A	or 10A, as heroto five changed in	prains unchanged	and in full freezed o	SR Civing at	nriot	(Qued)
where feasible.) Modification Control Number: io increase and fund SubCLIN 0017AA in ILENS .PO Accommodation Sale which w Accommodation Sale is increased by \$530	the document referenced in Item 9A print) 15C. DATE SIGNED 14-6-09	or 10A, as heroto five changed in 16A. NAME AND THE	prains unchanged	and in fall free and o	SR Civing at	DATES Opt UM 30 (Re	-09

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$530,377.00 from \$1,659,206,029.00 to \$1,659,736,406.00.

SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 0017AA

The target cost has increased by from 1 **b** \$1,318,600,058.00. The target profit/fee has increased by b \$117,648,384.00. rom

The total cost of this line item has increased by \$530,377.00 from \$1,435,718,065.00 to

\$1,436,248,442.00.

9)14)

This includes an increase in target cost of of cost and f facilities capital cost of money) and an increase in target fee of target cost less facilities capital cost of money.

The following Section B clauses are hereby revised:

B-17. INCENTIVE FEE FOR SUBCLIN 0017AA/CLIN 0018 (SEE H-19):

In accordance with FAR 52,216-7, entitled "Allowable Cost and Payments", and FAR 52,216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under SubCLIN 0017AA/CLIN 0018 are set forth below:

> Target Cost Target Fee

Incentive Arrangement: Maximum Fee:

Minimum Fee:

(Share Ratio: Government/Contractor)

Underrun: for the amount by which the total allowable cost is less than the target cost until maximum fee is attained.

Overrun: for the amount by which the total allowable cost exceeds the target cost until minimum fee is attained.

FAR 52.216-10, INCENTIVE, paragraph (e)(1), is stated as follows:

(e) Fee Payable.

(1) The fee payable under this contract shall be the target fee increased by the ents for every dollar that ents for every dollar that the total allowable cost the total allowable cost is less than the target cost or decreased by ercent or less that exceeds the target cost. In no event shall the fee be greater than ercent of the target cost.

(6)(4)

B-18. TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE. AND INCENTIVE ARRANGEMENT FOR SUBCLIN 0017AA/CLIN 0018;

SUBCLIN 0017AA - (Two SDD JLENS Systems)

a. Target cost:

b. Target fee:

c. Minimum incentive fee:

(b)(4)

d. Maximum incentive fee:

e. Total target cost and target fee:

\$1,436,248,442

3. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$530,377.00 from \$1,174,220,667.52 to \$1,174,751,044.52.

SUBCLIN 0017AA:

LT: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J731300 S01021 4M9J731300/94MJLE/4M5 was increased by \$530,377.00 from \$0.00 to \$530,377.00

The contract ACRN LT has been added.

Target Cost, Target Fee, and Total for the above increase of \$530,377 is distributed as follows and includes a increase in target cost of cost and target cost of money) and a increase in target incentive fee of the cost of target cost less facilities capital cost of money.

Target Cost	
Target Fee	
Total	\$530,377

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUE	BCLIN 0017AA:			THIS	CUMULATIVE	
			<u>PRIOR</u>	MODIFICATION	TOTAL*	
(1)	Amount Required for Full Funding,					
	Including Fee:	\$	1,435,718,065	\$530,377	\$ 1,436,248,442	
(2)	Amount Allotted Under the LOF Clause					
	for Payment of Costs:					1.11
(3)	Amount Separately Obligated for					10114)
	Payment of Fee:					` /('/
(4)	Total Amount Allotted and Obligated:	S	959,316,293	\$530,377	\$ 959,846,670	
(5)	Net Amount Required for Full Funding	\$	476,401,772	\$ 0	\$ 476,401,772	

^{*} These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH)

4. SECTION H - SPECIAL CONTRACT REQUIREMENTS is changed as follows:

Paragraph H-19, <u>INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0017, SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD)</u>, subparagraphs a. and b., are revised as follows:

a. General.

SubCLIN 0017AA, System Development and Demonstration (SDD), is a cost-plus-incentive-fee (CPIF) Line Item with cost and schedule incentives as described below. Paragraph H-19(b) applies only to the Cost Incentive and (4)(4) Paragraph H-19(c) applies only to the Schedule Incentive. The contract price amount of \$1,436,248,442 includes a (which includes of facilities capital cost of target cost of of cost and of target cost less facilities capital cost of money. money) and a target incentive fee of which i b. Cost Incentive. (1) The target fee payable under SubCLIN 0017AA is f the target cost less facilities capital cost of money an amount equal to (2) The maximum fee payable under SubCLIN 0017AA is f the target cost less facilities capital cost of an amount equal to (3) The minimum fee payable under SubCLIN 0017AA is substituted that the substitution of the target cost less facilities capital cost of money an amount equal to (4) Fee will be adjusted for actual cost that is less than or more than the target cost stated above using a share ratio Government / 3 Contractor for actual costs less than the target cost, and a ratio of Government / Contractor for actual costs greater than the target cost range applied according to Paragraph H-19(c)(1).

- (5) Nothing stated in this clause shall take precedence over the clause 52.216-10 Incentive Fee contained in this contract.
- 5. The following is an update to Modification P00181 showing a summary of funding by ACRN through Modification P00182:

ACRN	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00

AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00 125,000.00
BM BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	386,377,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00

LK	\$273,270,601.00
LL	\$173,798.00
LM	\$1,227,200.00
LN	\$1,095,845.00
LΡ	\$83,200.00
ĻQ	\$235,566.00
LR	\$125,000.00
LS	\$6,069,616.00
LT	\$530,377.00

6. The following is an update to Modification P00181 showing a summary of funding by CLIN by ACRN through Modification P00182:

CLIN	ACRN	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
CLIN 0001	70	0.00	440,100.00
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
	AM	17,045,000.00	
CLIN 0003		5,800.00	
CLIN 0003	AN	•	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	
			94,288,100.52
CLIN 0005	ВА	24,527,878.00	
CLIN 0005	BB	146,000.00	
CLIN 0005	BC	72,000.00	
		85,000.00	
CLIN 0005	BD	100,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	•	
CLIN 0005	BG	1,975,321.00	
CLIN 0005	BH	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	
			65,025,107.00
01 111 00074 4	BD.	10,352,348.00	
CLIN 0007AA	BP	10,332,346.00	

			10,352,348.00
		45.400.00	
CLIN 0009AA	AQ AV	45,106.00 0.00	
CLIN 0009AA CLIN 0009AA	BK	256,545,00	
CLIN 0009AA	BM	125,000.00	
CLIN 0009AA	BN	21,315.00	
CEIN 0009AA	DIA	21,010.00	447,966.00
CLIN 0009AB	AJ	200,000.00	
CLIN 0009AB	AK	85,000.00	
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AQ	59,894.00	
CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BV	9,000.00	200 004 00
			869,034.00
CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
CLIN 0013	AZ	19,412,000.00	
CLIN 0013	BJ	8,023,110.00	
			38,801,110.00
CLIN 0017	BW	0.00	
CLIN 0017	KM	0.00	
32114 0017	1 1101	•	0.00
CLIN 0017AA	BY	3,880,000.00	
CLIN 0017AA	BX	1,146,000.00	
CLIN 0017AA	BW	84,896,852.00	
CLIN 0017AA	BZ	102 702 000 00	
CLIN 0017AA	KM	192,793,000.00 0.00	
CLIN 0017AA	KN	66,151.00	
CLIN 0017AA	KQ KS	0.00	
CLIN 0017AA	KT	386,204,200.00	
CLIN 0017AA CLIN 0017AA	KU	2,203,183.00	
CLIN 0017AA CLIN 0017AA	KY	0.00	
CLIN 0017AA	LC	200,000.00	
CLIN 0017AA	FD	7,943,648.00	
CLIN 0017AA	LE	0.00	
CLIN 0017AA	LH	400,000.00	
CLIN 0017AA	LJ	7,476.00	
CLIN OUT / AA	LU	7,410.00	

CLIN 0017AA	LK	273,270,601.00	
CLIN 0017AA	LQ	235,566.00	
CLIN 0017AA	LS	6,069,616.00	
CLIN 0017AA	LT	530,377.00	
		·	959,846,670.00
CLIN 0017AB	KL	118,250.00	440.050.00
			118,250.00
CLIN 0017AC	BZ	190,000.00	
			190,000.00
CLIN 0017AD	KN	0.00	
CLIN 0017AD	KS	0.00	
			0.00
CLIN 0017AE	LL	173,798.00	
			173,798.00
CLIN 0017AH	KT	173,798.00	
			173,798.00
CLIN 0020AA	KN	0.00	
CLIN 0020AA	KQ	26,660.00	
			26,660.00
CLIN 0021AA	KW	0.00	
			0.00
CLIN 0021AB	KV	0.00	
CLIN 0021AB	LB	0.00	
CLIN 0021AB	KX	0.00	
CLIN 0021AB	KY	0.00	
		•	0.00
CLIN 0021AC	KZ	0.00	
CLIN 0021AC	LA	0.00	
			0.00
CLIN 0022	KW	0.00	
		•	0.00

CLIN 0023	KX	60,000.00	
CLIN 0023	KY	25,000.00	
CLIN 0023	KV	65,000.00	
CLIN 0023	LB	12,500.00	
CLIN 0023	LF	10,000.00	
CLIN 0023	LR	\$125,000.00	
		-	297,500.00
CLIN 0024	LA	13,508.00	,
CLIN 0024	LG	62,000.00	
CLIN 0024	KZ	25,000.00	
CLIN 0024	· KW	20,000.00	
CLIN 0024	LP	83,200.00	
			203,708.00
CLIN 0025	LE	1,173,850.00	
CLIN 0025	LM	1,227,200.00	
			2,401,050.00
CLIN 0026	LN	1,095,845.00	
		***	1,095,845.00

(End of Summary of Changes)

AMENDMENT OF SOLICITATION/MODIF	ICATION OF CON	NIRACT		I. CONTRACTED CODE		PAGE OF PAGES	
2. AMENDMENT/MODIFICATION NO. 3. BIPMENT/MEDIATE DOOLS 3. BIPMENT/MEDIATE OR APP CP	4. REQUISITION/PURCHASE	GQ, NO.				TNO ((fapplicable)	
6, ISSUED BY CODE WIP113M LEASHDCIMESTRAT (b)(6)	7. ADMINISTERED BY (Ifother DOMARATHEON SOMPLE HILLDRIVE MAG 12FR2 TEMISBURY MAG 1898	1-1-6)5A	
NAME AND ADDRESS OF CONTRACTOR (No., Street, County, 8	Parts and Zin Code)			9A AMENDA	CENT OF SC	LICITATION NO.	
RAYTHEON COMPANY SECLOWELL ST.	and and ap code)		H	9B. DATED (SEE FTEM 11)			
ANDOVER MA 01610-4400 -			H	10A. MOD. OF CONTRACT/ORDER NO. DASG80-98-C-0001 10B. DATED (SEE ITEM 13)			
The property of the second			X				
CODE 05716 FACILITY COD	B.		x	30-Jan-1998	(200 II BM	13)	
11. THIS ITEM ONLY A	PPLIES TO AMENDMENT	S OF SOL	S OF SOLICITATIONS				
The above numbered solicitation is muscled as set forth in Item 14. The hour and of Offer meet acknowledge receipt of this semendment prior to the hour and date speed (a) By completing Items 8 and 15, and returning copies of the neural mass or (c) By apparate letter or telegram which includes a reference to the solicitation as RECEIVED ATTHE PLACE DESIGNATED FOR THE RECEIPT OF OFFIRS PRECEION OF YOUR OFFIRE. Hely virtue of this semadants you desire to change provided such telegramers latter makes reference to the solicitation and this semadant.	ifed in the solicitation or as sense t; (b) By acknowledging receipt o and seamderest numbers. FAILUR PRIOR TO THE HOUR AND DAT	6 SPECIFIE	MACKI	YRESULTIN			
provided such talegreener latter suckes reference to the solicitation and this cannot 2. ACCOUNTING AND APPROPRIATION DATA (If required)	ment, and is received prior to the	paing bour	-44	so specified.			
		1					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF O IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRI							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify an CONTRACT ORDER NO. IN ITEM 10A.	thority) THE CHANGES SE	T PORTH	INI	TEM 14 ARE	MADE IN T	HIB	
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED office, appropriation date, etc.) SET PORTH IN ITEM 14, PURS	TO REFLECT THE ADMIN	ISTRATI TY OF FA	VE C	HANGES (such	as changes i	n paying	
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PUT FAR 43.103(1)(3), Mutual Agreement							
D. OTHER (Specify type of modification and authority)	MARIN NI W						
IMPORTANT: Contractor is not, X is required to sign	this document and return	1	cop	ics to the issuin	g office.		
4. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by where feasible.) Modification Control Number: To incorporate Revision C, dated 09 March 2009, to the GFE/GFF/GF		uding solik	át at k	on/contract mbj	eci matter	(6	
od horcin, all teams and conditions of the document referenced in from 9/	WEST STEEL	(6.a.)	MIR	ACTUNIC OUT	ER (Type o	DATE SIGNED	
(Signature of person sof borized to sign)	WAME AND HE	(6.a.)	MIR	ACTING OFFI	TER (Type of	EDATE SIGNED CONTROL RM 30 (Rev. 10-83)	

001679"

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION J - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

The following have been modified:

TITLE	<u>DATE</u>	# OF PAGES	
Contract Security Classification Specification (DD Form 254) REVISION 10 (P00149) DD 254 Mailed via US Postal Service. NOTE: Last Revision see P00106 Rev. 8 (Rev. 9 deleted)	26 Dec 2007	11	
JLENS Software Source Code Specifically Negotiated License, License Number JLENS-SWLA-01 (Added per Modification P00166)	04 Sep 08 8		
CLIN 0017: JLENS System Development and Demonstration (SDD) Program Statement of Work (Revised by Incorporating CSDR Plans dated 20 Febr 2007 in Appendix C per Modification P00136)	30 Nov 06 - Revised 20 Feb 07	37	
	March 08	1	(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)
Contract Data Requirements List (DD Form 1423) Exhibit A with Distribution List & Data Item Nos. B001 through B062	01 Dec 06	63	
(Replace Data Item Nos. B026 and B027, only Per Modification P00136)	Revised 05 Apr 07		
(Replace Data Item Nos. B048 and B049, only Per Modification P00143 & to add statement in Section A of Modification P00143)	Revised 24 Oct 07		
(Replace Data Item No. B033 only, per Modification P00161)	Revised 11 Jul 08	1	
*Added statement below to address weekends/Holidays: (In Mod P00143)	24 October 07		

*Per a mutual agreement between Raytheon and JLENS Product Office all Contract Data Requirements List (CDRL's) (DD Form 1423) are due on the next business day after the required due date if the due date falls on Saturday, Sunday or a Government Holiday. In addition, for any CDRL with a requirement to resubmit within 10 days or less after receipt of comments, where Raytheon receives the comments on a Friday, the timeframe for resubmittal will begin on the next business day. Statement added in Mod P00143 on 24 Oct. 2007.

GFE/GFP/GFS List for SDD

Replaced with Rev. B List

**Add items below

Revised 22 Oct 07

For record-keeping purposes
(Per Mod P00143)

Replaced with Revision C List (Per P00183)

28 Nov 06

2 Revised 22 Oct 07

Revised 22 Oct 07

15 Oct 07

Revised 22 Oct 07

16 Oct 07

17 Oct 07

18 Oct 07

19 Oct 07

10 Oct 07

10 Oct 07

11 Oct 07

12 Oct 07

13 Oct 07

14 Oct 07

15 Oct 07

16 Oct 07

17 Oct 07

18 Oct 07

19 Oct 07

10 Oct 07

10 Oct 07

11 Oct 07

12 Oct 07

13 Oct 07

14 Oct 07

15 Oct 07

16 Oct 07

17 Oct 07

18 Oct 07

19 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

11 Oct 07

12 Oct 07

13 Oct 07

14 Oct 07

15 Oct 07

16 Oct 07

17 Oct 07

18 Oct 07

19 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10 Oct 07

10

**Per the DCMA and Raytheon is authorized rent free use on a non-interference use of (b)(4) the equipment listed below for utilization on JLENS Fire Control Radar Prime Contract DASG60-98-C-0001 for the period from 19 April 2007 through 30 September 2011.

(b)(3)(A)

(b)(3)(A)

(b)(3)(A)

(b)(3)(A)

(b)(3)(A)

Originated in Basic Contract:

Government Furnished Equipment - Spiral 1 (Spiral 1 Equipment Transferred to Government

Contract DASG60-00-C-0091, DD Form 1149 (attached)

Gov't Technical POC:

Ship to address:

(b)(4)

*NOTE: Items 1-1060 transferred to Contract DASG60-00-C-0091 per revised GFE list dated 21 Nov 07. Items 1061 -- 1116 GFE items retained on Contract DASG60-98-C-0001 for Spiral 2 per GFE list dated 25 Mar 07.

(b)(6)

JLENS Performance Specification, MIS-PRF-55628,

27 Jun 08

136

1 List

34 pages

34 pages

20 Jun 03

(Revised 21 Nov 07)*

25 Mar 07*

Revision A

(Added by reference per Modification P00168)

Annex A to the JLENS Performance Specification,

27 Jun 08

10

MIS-PRF-55628, Revision A

(Added by reference per Modification P00168)

CLIN 0021

JLENS Simulation Support

SOW dated 28 January 2008

28 January 2008

2 pages

Simulation Support Tasks (Added per Mod P00153)

(b)(3)(A)

CLIN 0025

JLENS Integrated Fire Control Demonstration Program Statement of Work, Revision 3

14 Jan 08

(Added per Modification P00165)

JLENS Integrated Fire Control Demonstration Program Program and Technical Clarification Description, incorporated herein by reference (Added per Modification P00165)	25 Jul 08	17
Contract Data Requirements List (DD Form 1423) Exhibit B, Data Items Nos. B001 through B004, with Data Item Descriptions (Added per Modification P00165)	16 Oct 07	19

(End of Summary of Changes)

00/683

© (b)(3)(A) (i)&Title 10 Sec 130 (a)(b)

(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)

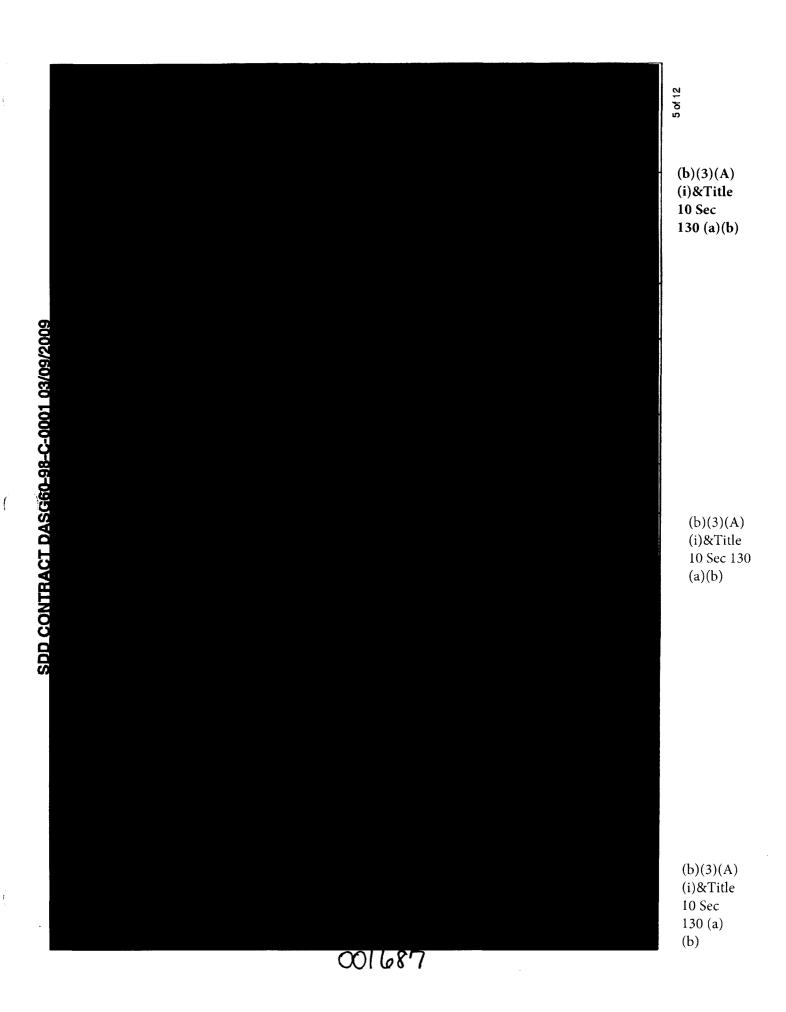
(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)

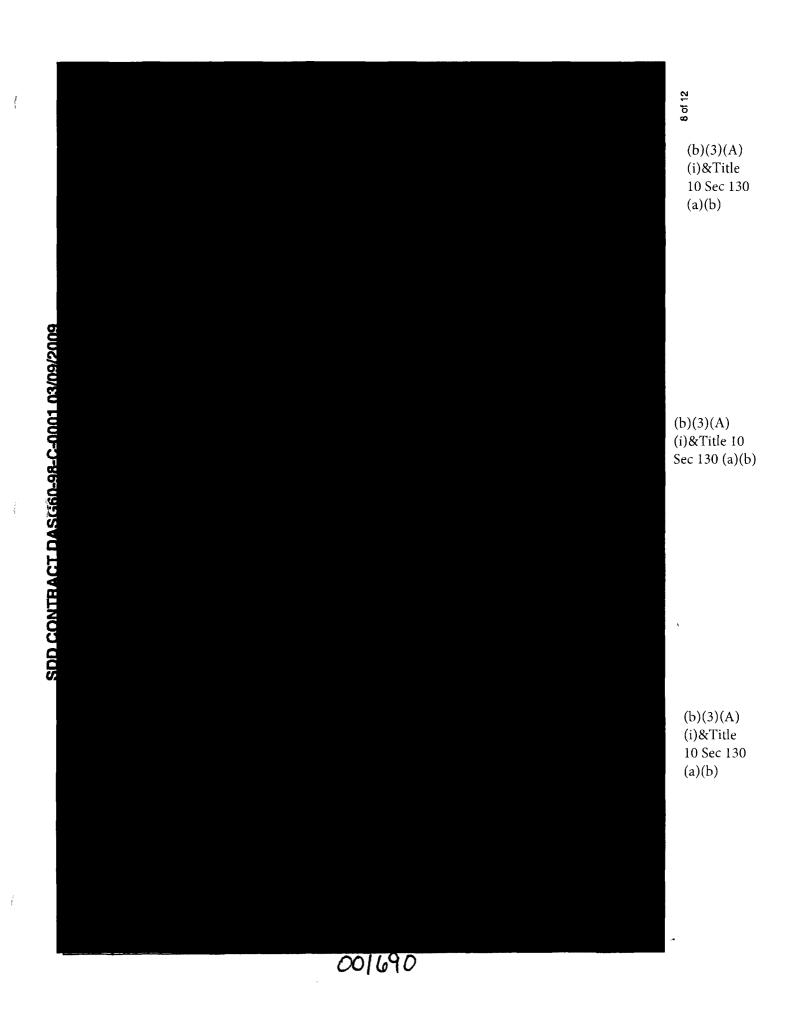
4 of 12

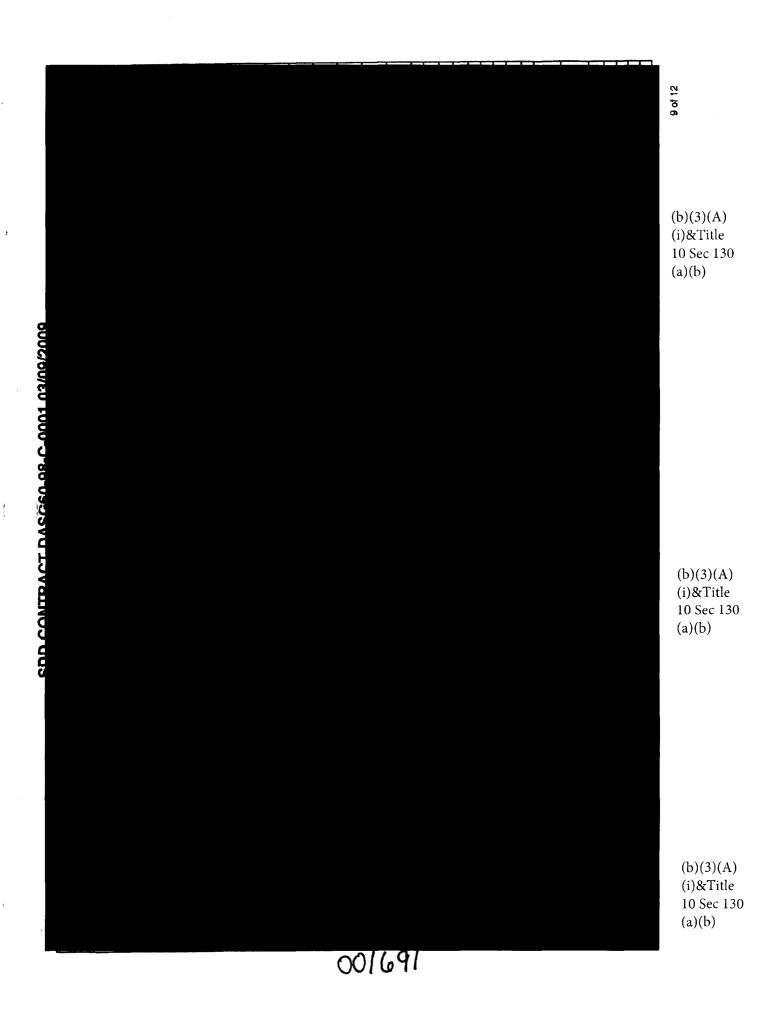
(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)

(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)

(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)







(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)

SDD CONTRACT DASG60-98-C-0001 03/09/2009

(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)

CONTRACT DASCED OF C. DOOL DAMPOND

12 of 12

(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)

(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)

(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)

AMENDMENT OF SOLIC	ITATION/MODI	FICATION OF CONTRACT	U, V	1. CONTRACT	ID CODE	PAGE OF	PAGES
AMENDMENT OF SOLIC	ITATIONMODI	rication of contract	1116	V		1	7
AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.			5. PROJECT	NO.(Ifapplica	able)
0184	29-Apr-2009						
ISSUED BY CODE	W9113M	7. ADMINISTERED BY (Ifother than item 6)		COI	DE S220	5A	
JSASMDC/ARSTRAT		DCMA RAYTHEON 50 APPLE HILL DRIVE					
(b)(6)	MELEN TINE UNIV	M/S T2FR2 TEMKSBURY MA 01876					
35807-3801							
NAME AND ADDRESS OF CONTRACT	OR (No., Street, County,	State and Zin Code)	19	A. AMENDAD	ENT OF SO	LICITATIO	ON NO.
RAYTHEON COMPANY 350 LOWELL ST.	ore (rio, arou, county,						
ANDOVER MA 01810-4400			9	B. DATED (S	EE ITEM 11	1)	
			x 1	OA. MOD. OF DASGEO-98-C	CONTRAC	T/ORDER	NO.
			_	-			
			Marian Control	0B. DATED (80-Jan-1998	SEE ITEM	13)	
DDE 05716	IFACILITY CO	DE APPLIES TO AMENDMENTS OF SOLIC					
The above numbered solicitation is amended as se				extended,	is not exter	nded	10000
				L	_ is not exten	n.cu.	
Offer must acknowledge receipt of this amendmen (a) By completing Items 3 and 15, and returning		scified in the solicitation or as amended by one oft ent; (b) By acknowledging receipt of this amendme		MALE STATE OF THE	er submitted		
		and amendment numbers. FAILURE OF YOUR					
RECEIVED AT THE PLACE DESIGNATED FO	OR THE RECEIPT OF OFFERS	SPRIOR TO THE HOUR AND DATE SPECIFIED	MAY	RESULTIN			
		ange an offer already submitted, such change may be adment, and is received prior to the opening hour a			ter,		
ACCOUNTING AND APPROPRIATION							
See Schedule							
13. THIS	ITEM APPLIES ONLY	TO MODIFICATIONS OF CONTRACTS	VORD	ERS.	STE SHE	C DE	
IT M	ODIFIES THE CONTRA	CT/ORDER NO. AS DESCRIBED IN ITI	EM 14				
CONTRACT ORDER NO. IN ITEM 10 B. THE ABOVE NUMBERED CONTRACT	0A.	authority) THE CHANGES SET FORTH					
		RSUANT TO THE AUTHORITY OF FA			is changes in	1 paying	
C. THIS SUPPLEMENT AL AGREEMEN	T IS ENTERED INTO P	URSUANT TO AUTHORITY OF:				No. of the last	
D. OTHER (Specify type of modification UNLATERAL: FAR 52 232-22, "Limitation							
IMPORTANT: Contractor X is not,		gn this document and return	copie	s to the issuing	office.		
							-
DESCRIPTION OF AMENDMENT/MOI where feasible.)	DIFICATION (Organized	d by UCF section headings, including solic	itation	/contract subje	ct matter		(.10
Modification Control Number:						1	3)(6
o incremenatily fund SubCLIN 0017AA in	the amount of \$9,100,00	00.				C	-, ,
1416 1 101	to dominate and to be	04 104 1		d in full frame			
cept as provided herein, all terms and conditions oft		19A or 10A, as heretofore changed, remains unchan				or print\	
A. NAME AND TITLE OF SIGNER (Type	o or print)	TOA. NAME AND THE PARTY		- INGOPPIC	EK (1 ype o	A pruit)	141
		TE TE		THE STATE			(0)
B. CONTRACTOR/OFFEROR	15C. DATE SIGNE	D 16B UNITED STATES OF WELL	ICA		160	DATE ST	GNED
		ВУ			To a	-Apr-2009	1
(Signature of person authorized to sign)		(Signature of Contracting Off	icer)		25	- hpi-2008	(0)
CERTION TO SE 30				Care L	AID ADD DO	D1 / 20 (D	10.0

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$9,100,000.00 from \$1,174,751,044.52 to \$1,183,851,044.52.

SUBCLIN 0017AA:

LU: 21 9 2040 0000 5L 5L57 643327S345L 255Y S01021 94NS34/4N91AM194N/4N0000 was increased by \$9,100,000.00 from \$0.00 to \$9,100,000.00

The contract ACRN LU has been added.

Target Cost, Target Fee, and Total for the above increase of \$9,100,000 is distributed as follows and includes a increase in target cost of cost and increase in target incentive fee of which it target cost less facilities capital cost of money.

Target Cost
Target Fee
Total

\$9,100,000

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA:	-	THIS CUMULATIV	Æ
	<u>PRIOR</u> <u>MOD</u>	DIFICATION TOTAL*	
(1) Amount Required for Full Funding, Including Fee:	\$ 1,436,248,442 \$	0 \$ 1,436,248,442	2
(2) Amount Allotted Under the LOF Clause			(4)(d)_
for Payment of Costs:			
(3) Amount Separately Obligated for			
Payment of Fee:			
(4) Total Amount Allotted and Obligated:	\$ 959,846,670 \$9,10	0,000 \$ 968,946,670	
(5) Net Amount Required for Full Funding	\$ 476,401,772 (\$9,10	00,000) \$ 467,301,772	

^{*} These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH)

2. The following is an update to Modification P00182 showing a summary of funding by ACRN through Modification P00184:

<u>ACRN</u>	<u>FUNDING</u>
AA	440,100.00

AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
	17,192,400.00
AG	
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
- AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
	72,000.00
BC	•
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
	92,811.00
KQ	
KR	0.00
KS	0.00
KT	386,377,998.00

KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00
LK	\$273,270,601.00
LL	\$173,798.00
LM	\$1,227,200.00
LN	\$1,095,845.00
LP	\$83,200.00
LQ	\$235,566.00
LR	\$125,000.00
LS	\$6,069,616.00
LT	\$530,377.00
LU	\$9,100,000.00

3. The following is an update to Modification P00182 showing a summary of funding by CLIN by ACRN through Modification P00184:

CLIN	<u>ACRN</u>	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
OLIN 0002	AB	2,298,235.00	
CLIN 0003		• •	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	

			94,288,100.52
CLIN 0005 CLIN 0005	BA BB	24,527,878.00 146,000.00	
CLIN 0005	BC	72,000.00	
CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	
CLIN 0005	BG	1,975,321.00	
CLIN 0005	вн	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	
			65,025,107.00
CLIN 0007AA	BP	10,352,348.00	
OLIN 000774	D,	,0,002,0	
			10,352,348.00
CLIN 0009AA	AQ	45,106.00	
CLIN 0009AA	AV	0.00	
CLIN 0009AA	BK	256,545.00	
CLIN 0009AA	вм	125,000.00	
CLIN 0009AA	BN	21,315.00	
			447,966.00
CLIN 0009AB	AJ	200,000.00	
CLIN 0009AB	AK	85,000.00	
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AQ	59,894.00	
CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BV	9,000.00	
			869,034.00
CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
CLIN 0013	AZ	19,412,000.00	
CLIN 0013	BJ	8,023,110.00	
		-,,	38,801,110.00
		0.00	
CLIN 0017	BW	0.00	
CLIN 0017	KM	0.00	
			0.00

CLIN 0017AA	BY	3,880,000.00	
CLIN 0017AA	BX	1,146,000.00	
CLIN 0017AA	BW	84,896,852.00	
CLIN 0017AA	BZ	0.00	
CLIN 0017AA	KM	192,793,000.00	
CLIN 0017AA	KN	0.00	
CLIN 0017AA	KQ	66,151.00	
CLIN 0017AA	KS	0.00	
CLIN 0017AA	KT	386,204,200.00	
CLIN 0017AA	KU	2,203,183.00	
CLIN 0017AA	KY	0.00	
CLIN 0017AA	LC	200,000.00	
CLIN 0017AA	LD	7,943,648.00	
CLIN 0017AA	LE	0.00	
CLIN 0017AA	LH	400,000.00	
CLIN 0017AA	LJ	7,476.00	
CLIN 0017AA	LK	273,270,601.00	
CLIN 0017AA	LQ	235,566.00	
CLIN 0017AA	LS	6,069,616.00	
CLIN 0017AA	LT	530,377.00	
CLIN 0017AA	LU	\$9,100,000.00	
		, ,	968,946,670.00
		440.050.00	
CLIN 0017AB	KL	118,250.00	
CLIN 0017AB	KL	118,250.00	118,250.00
CLIN 0017AB	KL	118,250.00	118,250.00
CLIN 0017AB CLIN 0017AC	KL BZ	118,250.00 190,000.00	118,250.00
	, =	, in the second	118,250.00
	, =	, in the second	
	, =	, in the second	
CLIN 0017AC	BZ	190,000.00	
CLIN 0017AC	BZ KN	190,000.00	
CLIN 0017AC	BZ KN	190,000.00	190,000.00
CLIN 0017AC CLIN 0017AD CLIN 0017AD	BZ KN KS	190,000.00 0.00 0.00	190,000.00
CLIN 0017AC	BZ KN	190,000.00	190,000.00
CLIN 0017AC CLIN 0017AD CLIN 0017AD	BZ KN KS	190,000.00 0.00 0.00	190,000.00
CLIN 0017AC CLIN 0017AD CLIN 0017AD CLIN 0017AE	BZ KN KS	190,000.00 0.00 0.00 173,798.00	190,000.00
CLIN 0017AC CLIN 0017AD CLIN 0017AD	BZ KN KS	190,000.00 0.00 0.00	0.00
CLIN 0017AC CLIN 0017AD CLIN 0017AD CLIN 0017AE	BZ KN KS	190,000.00 0.00 0.00 173,798.00	190,000.00
CLIN 0017AC CLIN 0017AD CLIN 0017AE CLIN 0017AH	BZ KN KS LL KT	190,000.00 0.00 0.00 173,798.00	0.00
CLIN 0017AC CLIN 0017AD CLIN 0017AE CLIN 0017AH CLIN 0020AA	BZ KN KS LL KT	190,000.00 0.00 0.00 173,798.00 173,798.00 0.00	0.00
CLIN 0017AC CLIN 0017AD CLIN 0017AE CLIN 0017AH	BZ KN KS LL KT	190,000.00 0.00 0.00 173,798.00	190,000.00 0.00 173,798.00 173,798.00
CLIN 0017AC CLIN 0017AD CLIN 0017AE CLIN 0017AH CLIN 0020AA	BZ KN KS LL KT	190,000.00 0.00 0.00 173,798.00 173,798.00 0.00	0.00
CLIN 0017AC CLIN 0017AD CLIN 0017AE CLIN 0017AH CLIN 0020AA	BZ KN KS LL KT	190,000.00 0.00 0.00 173,798.00 173,798.00 0.00	190,000.00 0.00 173,798.00 173,798.00
CLIN 0017AC CLIN 0017AD CLIN 0017AE CLIN 0017AH CLIN 0020AA	BZ KN KS LL KT	190,000.00 0.00 0.00 173,798.00 173,798.00 0.00	190,000.00 0.00 173,798.00 173,798.00

		_	
		-	0.00
CLIN 0021AB	KV	0.00	
CLIN 0021AB	LB	0.00	
CLIN 0021AB	ΚX	0.00	
CLIN 0021AB	KY	0.00	
		•	0.00
CLIN 0021AC	KZ	0.00	
CLIN 0021AC	LA	0.00	
			0.00
CLIN 0022	KW	0.00 _	
		•	0.00
CLIN 0023	кх	60,000.00	
CLIN 0023	KY	25,000.00	
CLIN 0023	KV	65,000.00	
CLIN 0023	LB	12,500.00	
CLIN 0023	LF	10,000.00	
CLIN 0023	LR	\$125,000.00	
		-	297,500.00
CLIN 0024	LA	13,508.00	
CLIN 0024	LG	62,000.00	
CLIN 0024	KZ	25,000.00	
CLIN 0024	KW	20,000.00 _	
CLIN 0024	LP	83,200.00	
		-	203,708.00
CLIN 0025	LE	1,173,850.00	
CLIN 0025	LM	1,227,200.00	
2			2,401,050.00
			
CLIN 0026	LN	1,095,845.00 _	1,095,845.00
		-	1,090,040.00

(End of Summary of Changes)

ESUED BY CODE MAPITAM 7. ADMINISTERED BY (Ifother than incode) DOMART THEM SAFFLERIL DRIVE MARKE AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) RAYTHEON COMPANY SOLOMELLET. ANDOMELLET. ANDOMELLET. The above numbered solicitation in annoted an out firth in fiser 4. The hour and date specified in the solicitation or an annoted by one office of (a) By completing lines it and 15, and streeting CODE in the above to the principle of the interior of the solicitation or an annoted by one office of (a) By completing lines it and 15, and streeting CODE in the code of the solicitation of the soli	99. DATED (S 199. DATED (S 198. DA	(SEE ITEM 13)	ITATION NO.
DODE STREET STREET CODE STREET	99. DATED (S 199. DATED (S 198. DA	ENT OF SOLICE ENT OF SOLICE ENTERM 11) CONTRACT/O	ITATION NO.
SSUED BY CODE WOTISM 7. ADMINISTERED BY (Globerthus incode) DEMARKTHEOM EMPTIFIED THE DROP HENTEVALEAL SHEET SHOT NAME AND ADDRESS OF CONTRACTOR (No., Shoot, County, State and Zip Code) RAYTHEOM COMPANY SOURCE HA COMPANY SOURCE HA COMPANY SOURCE HA COMPANY The above numbered solicitation in manded as not first in from (a) By completing lines it and 15, and mending prior to the lower and date specified in the solicitation or as manded by one office of (a) By completing lines it and 15, and mending prior to the lower and date specified in the solicitation or as manded by one office of (a) By completing lines it and 15, and mending prior to the lower and date specified in the solicitation or as manded by one office of (a) By completing lines it can be compared by the arbitration and samedemat members. FALUES OF YOUR ACK BECKLOHOO OF YOUR OFFER. By victue office anumbers to the solicitation and in second prior to the opening hour and defended and talegramer better mittee spicement to the solicitation and this assenders, and in second prior to the opening hour and defended and talegramer better mittee spicement to the solicitation and this assenders, and in second prior to the opening hour and defended and talegramer better mittee spicement to the solicitation and this assenders, and in second prior to the opening hour and defended and talegramer better mittee spicement to the solicitation and this assenders, and in second prior to the opening hour and defended and talegramer better mittee spicement to the solicitation and this assenders, and in second prior to the opening hour and defended and talegramer better mittee spicement to the particular and this assenders, and in second prior to the opening hour and defended and talegramer better mittee spicement to the particular and this assenders.	99. DATED (S 199. DATED (S 198. DA	ENT OF SOLIC RE ITEM 11) CONTRACT/O 6001 (SEE ITEM 13) is not consider for substitute;	RDER NO.
ESUED BY CODE MAT 13M 7. ADMINISTERED BY (Boberthum incode) DEMARKTHEION BUTTLE HILL DRIVE HANTEWILE AL SHOP SHOP NAME AND ADDRESS OF CONTRACTOR (No., Shoot, County, State and Zip Code) RAYTHSON COMPANY SHOUND HAS BEEN ABOUT The above purchased solicitation in manded as not first in item The above purchased solicitation in manded as not first in item Offer must acknowledge receipt of this summand prior to the layer and date question in the solicitation or an armaded by one offer and date specified in the solicitation or an armaded by one offer and date specified in the solicitation or an armaded by one offer and date specified in the solicitation or an armaded by one offer and date specified in the solicitation or an armaded by one offer and date specified in the solicitation or an armaded by one offer and date specified in the solicitation or an armaded by one offer an armademat, (b) By enhance to this amendment are of the second and the specified in the solicitation of an armademat members. FALUES OF YOUR ACK RESECTION OF YOUR OFFER. By visue office amendment type danies to change an offic standy archeology say to an armaded by the solicitation and this amendment, and in sourced prior to the opening hour and date amendment, and in sourced prior to the opening hour and date. ACCOUNTING AND APPROPRIATION DATA (II required)	99. DATED (S 199. DATED (S 198. DA	ENT OF SOLIC RE ITEM 11) CONTRACT/O 6001 (SEE ITEM 13) is not consider for substitute;	RDER NO.
SIMPLENT UPON NAME AND ADDRESS OF CONTRACTOR (No., Statest, County, State and Zip Code) RAYTHEOM COMPANY ANDONER HA SELECTION The shove numbered solicitation in number prior to the hole and date specified in the solicitation or an arounded by one office of (a) By completing Bases 8 and 15, and retenedness or (a) By completing Bases 8 and 15, and retenedness or (b) By supposed latter or telegram which includes a reference to the addition and assessment members. FABLURE OF YOUR ACK RESECTION OF YOUR OFFER. By victor of this aroundment year of the second and assessment and assessment and account of the second control of the seco	9B. DATED (S 10A. MOD. OF DASSED 60 C 10B. DATED 30 Jun-1998 ATIONS to estanded. Investig suthedic. Investig suthedic. INVALID CREENING AT HEREOLT IN	EE ITEM 11) CONTRACT/O	RDER NO.
(b)(6) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) RAYTHEON CENTRALY AND OWNER HAS SEED AND II. THIS I'EM ONLY APPLIES TO AMENDMENTS OF SOLICAT The above purbonal solicitation is amended as not first in from Offix must acknowledge except of this amendment point to the hour and date specified in the adicitation or as amended by one office amendment; (b) By enterowledging receipt of this amendment or (c) By expensive latter or telegram which includes a reference to the amendment; (b) By enterowledging receipt of this amendment or (c) By expensive latter or telegram which includes a reference to the amendment; (b) By enterowledging receipt of this amendment or (c) By expensive latter or telegram which includes a reference to the amendment of the amendment musbon. FAILURE OF YOUR ACK. RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESECTION OF YOUR OFFERS. By victure of this amendment, and in society arbeited, such change may be an provided each telegramer letter makes antenno to the policitation and this amendment, and in society of prior to the opening boar and discount of the amendment, and in society of prior to the opening boar and discount of this amendment, and in society of prior to the opening boar and discount of the amendment, and in society of prior to the opening boar and discount of the amendment.	9B. DATED (S 10A. MOD. OF DASSED 60 C 10B. DATED 30 Jun-1998 ATIONS to estanded. Investig suthedic. Investig suthedic. INVALID CREENING AT HEREOLT IN	EE ITEM 11) CONTRACT/O	RDER NO.
NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) X II. THIS I'EM ONLY APPLIES TO AMENDMENTS OF SOLICAT The above purchased solicitation in amended as not facts in four. Offer must acknowledge receipt of this assendant prior to the look and date specified in the solicitation or as unused by one offers of (a) By completing home 8 and 15, and streeting copies of the assendant; (b) By asknowledging receipt of this assendant of one of the secondant transfers. FALUES OF YOUR ACK PROCEDUR OF TOUR PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MADE ACCOUNTING AND APPROPRIATION DATA (If required) ACCOUNTING AND APPROPRIATION DATA (If required)	9B. DATED (S 10A. MOD. OF DASSED 60 C 10B. DATED 30 Jun-1998 ATIONS to estanded. Investig suthedic. Investig suthedic. INVALID CREENING AT HEREOLT IN	EE ITEM 11) CONTRACT/O	RDER NO.
DE 05746 FACILITY CODE 11. THIS I'EM ONLY APPLIES TO AMENDMENTS OF SOLICAT The above purchased solicitation in numbed on not first in from Offir must acknowledge except of this suandanat prior to the look and date specified in the adicitation or as unused by one office of the suandanat prior to the look and date specified in the adicitation or as unused by one office of the suandanat prior to the look and date specified in the adicitation or as unused by one office of the suandanat prior to the look and date specified in the adicitation or as unused by one office of the suandanat prior to the suandanat prior	9B. DATED (S 10A. MOD. OF DASSED 60 C 10B. DATED 30 Jun-1998 ATIONS to estanded. Investig suthedic. Investig suthedic. INVALID CREENING AT PERSON THE PERS	EE ITEM 11) CONTRACT/O	RDER NO.
DE 05746 FACILITY CODE 11. THIS IT EM ONLY APPLIES TO AMENDMENTS OF SOLICAT The above purchased solicitation is seemed as not first in from (a) By completing Base 8 and 15, and settending copies of the associated in the solicitation or as seemed by one office of the associated in the solicitation or as seemed by one office of the associated in the solicitation or as seemed by one office of the associated in the solicitation or as seemed by one office of the associated in the solicitation or as seemed by one office of the associated in the solicitation or as seemed by one office of the associated in the solicitation or as seemed by one office of the associated in the solicitation of the seemed by the solicitation and associated the solicitation and associated associat	9B. DATED (S 10A. MOD. OF DASSED 60 C 10B. DATED 30 Jun-1998 ATIONS to estanded. Investig suthedic. Investig suthedic. INVALID CREENING AT PERSON THE PERS	EE ITEM 11) CONTRACT/O	RDER NO.
DE 05746 FACILITY CODE The shows numbered solicitation in numbed on out firsh in fixer The shows numbered solicitation in numbed on out firsh in fixer The shows numbered solicitation in numbed on out firsh in fixer The shows numbered solicitation in numbed on out firsh in fixer Other must acknowledge receipt of this numbers prior to the look and date specified in the solicitation or an numbed by one office of (a) By completing Boan 8 and 15, and standing copies of the numbers; (b) By exhaustrology number of this numbers of (a) By separate latter or telegram which includes a reference to the solicitation and samedamat numbers. FARURE OF YOUR ACKNOWLED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MARKETED OF YOUR OF YOUR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MARKETED OF YOUR OF YOUR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MARKETED OF YOUR ACKNOWLED AND SPECIFIED MARKETED OF YOUR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MARKETED OF YOUR ACKNOWLE	19A MOD OF DASSESSO-SO-C 19B DATED SO-Jan-1998 ATTORS to estanded. [See a subsection of the control of the cont	(SEE ITEM 13)	
DE 05746 FACILITY CODE 11. THIS F EM ONLY APPLIES TO AMENDMENTS OF SOLICAT The above numbered solicitation in numbed on not facile in from 4. The bour and date specified for sample of Offir Offir must acknowledge except of this numbered prior to the look and date specified in the adjointation or an numbed by one office of (a) By emphasing Bean 8 and 15, and standing copies of the numbered; (b) By enhanced office security of this security of this security of the security of the security numbers. FALUES OF YOUR ACK MECEUMED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESECTED OF YOUR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESECTED OF YOUR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESECTED OF YOUR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESECTED OF YOUR ACKNOWN THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESECTED OF YOUR AND DATE SPECIFIED MAY RESECTED OF YOUR AND DATE SPECIFIED MAY RESECTED OF YOUR AND DATE SPECIFIED MAY RESECTED OF YOUR AND APPROPRIATION DATA (If required)	10B. DATED 30-Jan-1998 ATIONS is estanded. Eleving natheds: 100WLEDCHESPYTAY PRESELT IN 3de by telegramour let	(SEE ITEM 13) is not estuded. for substitud; 70 MS	
11. THIS FTEM ONLY APPLIES TO AMENDMENTS OF SOLICIT The above numbered solicitation in annufact must first in item 4. The hour and date specified for annufact of Offir Offir must acknowledge receipt of this coundment prior to the hour and date specified in the solicitation or an annufact by one office of the summittees of the summit	10B. DATED 30-Jan-1998 ATIONS is estanded. Eleving natheds: 100WLEDCHESPYTAY PRESELT IN 3de by telegramour let	(SEE ITEM 13) is not estuded. for substitud; 70 MS	
11. THIS FIEM ONLY APPLIES TO AMENDMENTS OF SOLICIT The shows numbered solicitation in manded as not first in first 4. The hour and date question for monits of Offir Offir must acknowledge excelpt of this summinus prior to the hour and date specified in the solicitation or as summinus of Offir (a) By completing from 8 and 15, and standay copies of the numerical, (b) By enhancing monits of this summinus or or (o) By separate latter or telegram which includes a reference to the solicitation and samedness must be as. FALUES OF TOUR ACK RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESECTION OF YOUR OFFER. By victor of this summinus type desire to change as offir shouly solution, such change any be an provided such telegramor letter mines reference to the solicitation and this summinus, and in sourced prior to the opening boar and d. ACCOUNTING AND APPEOPRIATION DATA (II) required.	30-Jan-1998 ATIONS is estanded. [Several gratheds: acach dopy either of 1909/LED CRESSET AT RESELL TEN als by telegramous let	is not establish. Braskpittel; 70 MS	
11. THIS FTEM ONLY APPLIES TO AMENDMENTS OF SOLICIT The above numbered solicitation in annoted as out firth in item 4. The hour and date specified for annipt of Offir Offir must acknowledge receipt of this suundment prior to the hour and date specified in the solicitation or as annoted by one of the fig. (a) By completing Bean 8 and 15, and standing copies of the musclement; (b) By subnowledging receipt of this suundment of of the suundment; (b) By subnowledging receipt of this suundment or (c) By supersto letter or telegram which includes a reference to the subiditation and semadament musbons. FARJUES OF YOUR ACK BECKEVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL CHOICE OF YOUR OF YOUR OF THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL CHOICE OF YOUR OF YOUR OF THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL CHOICE OF THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL CHOICE OF THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL CHOICE OF THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL CHOICE OF THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL CHOICE OF THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL CHOICE OF THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL CHOICE OF THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL CHOICE OF THE RECEIPT OF GOVERNMENT, and in received prior to the opening hour and defended the transfer of the specified COMPANY AND APPROPRIATION DATA (If required)	ATIONS to estanded. Enough methods: n each dopy effith of NOWLEDCHESTE AY RESULTIN als by telegramor let	Brakelsel; 70 BB	
The above numbered solicitation in numbed as not first in from 4. The bour and date specified for number of Office Office must acknowledge except of this numbered point to the hour and date specified in the activitation or as numbed by one office at (a) By completing Bases 8 and 15, and returning copies of the numbers, (b) By enhanced origing monity of this numbers of or (c) By appears better or telegram which includes a reference to the activities and sensetures must one. FARLURES OF YOUR ACK RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MATERIAL OF YOUR OFFER. He with the contraction of desired change on offer about y solution, such change any be an provided and talegramer letter makes anisoned to the solicitation and this associated, such the opening hour and descendence. ACCOUNTING AND APPROPRIATION DATA (If required)	is extended. Howing nethods: a each dopy either of NOWLEDCHAPPE AY REBULTEN als by telegramor let	Brakelsel; 70 BB	
Offir must acknowledge receipt of this assendment prior to the hour and date specified in the activitation or an armeded by one office for any date of the second of the s	Howing suthers: I each dopy either of HOWLEDCHEFFE AY RESULTIN alo by telegramor let	Brakelsel; 70 BB	
(a) By completing Bean 8 and 15, and extending copies of the manufactor; (b) By enhancing receipt of this manufactor or (c) By repente latter or telegram which includes a reference to the subiditation and completent manbons. FARLURE OF YOUR ACK. RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF GOVERS PRIOR TO THE HOUR AND DATE SPECIFIED MA RESECTION OF YOUR OFFER. Hely victue of this amendment type desire to change an offer absolute and substitute, such change any be an provided such talegrams: letter makes reference to the solicitation and this amendment, and in received prior to the opening boar and d. ACCOUNTING AND APPROPRIATION DATA (If required)	n each dopy eithe of MOWLEDCHESPT AT RESULTEN ale by telegramor let	TOME	1
or (o) By appears latter or telegram which includes a reference to the articleston and assentant members. FABLUES OF YOUR ACK. RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESECTION OF YOUR OFFER. Hely victue officis assentantly you desire to change an offer desardy archeston, such change may be an provided such talegramor letter miles reference to the policitation and this assentant, and in received prior to the opening boar and d. ACCOUNTING AND APPROPRIATION DATA (If required)	NOWLEDCHESTY AY RESULTEN als by telegramor let	TOME	
RESECTION OF YOUR OFFER. By yitine olids meandamy you durin to change an offer aboutly submitted, such change any be no provided such talagramer letter units a minutes to the soliditation and this sentences, and in required prior to the opening boar and d. ACCOUNTING AND APPROPRIATION DATA (If required)	do by telegramor le		1
provided such talegreener letter unless salience to the solicitation and this named out, and in received prior to the opening hour and de. ACCOUNTING AND APPROPRIATION DATA (If required)	the of employment to		1
	nie specifico.		1
See Principle	1		
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTION			1
TT MODIFIES THE CONTRACT/OROUR NO. AS DRICKIBED IN ITEM			
A. THIS CHANCE ORDER IS SELED FURSIANT TO: (Specify enthority) THE CHANCES SET FORTH IN I CONTRACT ORDER NO. IN ITEM 10A.	TEM 14 ARE N	EADH IN THE	
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REPLECT THE ADMINISTRATIVE C office, appropriation date, etc.) SET PORTH IN STRIM 14, PURSUANT TO THE AUTHORITY OF FAR 43	HANGES (such :	en changes in pe	ring
C. THIS SUPPLEMENTAL AGREEMENT IS ENTHRED INTO PURSUANT TO AUTHORITY OF	Littoria		
Changes Clause and FAR 52.232-22, "Linitation of Funds"			
D. OTHER (Specify type of modification and authority)			
BAPORTANT: Contractor is not. X is required to sign this document and sature 1 one	in to the iming		
		The same	
DESCRIPTION OF AMENDMENT/MODIFICATION (Organised by UCF section headings, including solicitation for the property of the control of the contr	es/contrast miljs	of metter	
Modification Courted Number: (b)(6)	•		
increase and fund SubCLM 0017AA in the amount of \$1,957,265 for the inclusion of an		se the	(b)(3)(A)
rivery relaying method for the Multiunctional Information Distribution System (MDS) terminal.			
	*		í
γ;			586
3·.			
	74		
1			1
		Α.	1
			1.00
HIC DATESING.		16C D4	TR SIGNED
ISC DATE SIGNED		16C DA	TE SIGNED
5- 14-09		16C DA	May 09
5-14-09		147	may 09
5- /4-09 30-105-04	SI AF	16C DA	may 09

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$1,957,265.00 from \$1,659,736,406.00 to \$1,661,693,671.00.

2. SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 0017AA

The target cost has increased by \$1,796,430.00 from \$1,318,600,058.00 to \$1,320,396,488.00. The target profit/fee has increased by from \$1,318,600,058.00 to \$117,809,219.00. The total cost of this line item has increased by from \$1,000,000 from \$1,000,00

\$1,438,205,707.00.

This includes an increase in target cost of money) and an increase in target fee of the subject of target cost less facilities capital cost of money.

The following Section B clauses are hereby revised:

B-17. INCENTIVE FEE FOR SUBCLIN 0017AA/CLIN 0018 (SEE H-19):

In accordance with FAR 52.216-7, entitled "Allowable Cost and Payments", and FAR 52.216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under SubCLIN 0017AA/CLIN 0018 are set forth below:

Target Cost

Target Fee

Minimum Fee:

(Share Ratio: Government/Contractor)

Incentive Arrangement: Maximum Fee:

Underrun: Underr

(b)(4)

6)(4)

(6)(4)

Overrun: Ove

FAR 52,216-10, INCENTIVE, paragraph (e)(1), is stated as follows:

- (e) Fee Payable.
- (1) The fee payable under this contract shall be the target fee increased by the ents for every dollar that the total allowable cost is less than the target cost or decreased by exceeds the target cost. In no event shall the fee be greater than exceed the target cost.

(h)(h)

B-18. TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE, AND INCENTIVE ARRANGEMENT FOR SUBCLIN 0017AA/CLIN 0018:

SUBCLIN 0017AA - (Two SDD JLENS Systems)

a. Target cost:

b. Target fee:

c. Minimum incentive fee:

d. Maximum incentive fee:

e. Total target cost and target fee:

\$1,438,205,707

12(a)

3. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$1,957,265.00 from \$1,183,851,044.52 to \$1,185,808,309.52.

SUBCLIN 0017AA:

LV: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J732000 S01021 4M9J732000/94MJLE/4M5 was increased by \$1,957,265.00 from \$0.00 to \$1,957,265.00

The contract ACRN LV has been added.

Target Cost, Target Fee, and Total for the above increase of \$1,957,265 is distributed as follows and includes a increase in target cost of the second of cost and facilities capital cost of money) and a increase in target incentive fee of the second of target cost less facilities capital cost of money.

(b)(4)

Target Cost
Target Fee
Total

\$1,957,265

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA: THIS **CUMULATIVE PRIOR MODIFICATION TOTAL*** (1) Amount Required for Full Funding. Including Fee: \$ 1,436,248,442 \$ 1,438,205,707 \$1,957,265 (2) Amount Allotted Under the LOF Clause for Payment of Costs: (3) Amount Separately Obligated for Payment of Fee: (4) Total Amount Allotted and Obligated: 968,946,670 \$1,957,265 \$ 970,903,935 (5) Net Amount Required for Full Funding 467,301,772 0 \$ 467,301,772

* These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH)

4. SECTION H – SPECIAL CONTRACT REQUIREMENTS is changed as follows:

Paragraph H-19, <u>INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0017</u>, <u>SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD)</u>, subparagraphs a. and b., are revised as follows:

a. General.

SubCLIN 0017AA, System Development and Demonstration (SDD), is a cost-plus-incentive-fee (CPIF) Line Item with cost and schedule incentives as described below. Paragraph H-19(b) applies only to the Cost Incentive and Paragraph H-19(c) applies only to the Schedule Incentive. The contract price amount of \$1,438,205,707 includes a target cost of which includes which includes of cost and target incentive fee of which is supported by target cost less facilities capital cost of money.

(b)(4)

- b. Cost Incentive.
- (1) The target fee payable under SubCLIN 0017AA is an amount equal to
- (2) The maximum fee payable under SubCLIN 0017AA is fall the target cost less facilities capital cost of money an amount equal to

(6)(4)

- (3) The minimum fee payable under SubCLIN 0017AA the target cost less facilities capital cost of money an amount equal to
- (4) Fee will be adjusted for actual cost that is less than or more than the target cost stated above using a share ratio of the Contractor for actual costs less than the target cost, and a ratio of Contractor for actual costs greater than the target cost range applied according to Paragraph H-19(c)(1).
- (5) Nothing stated in this clause shall take precedence over the clause 52.216-10 Incentive Fee contained in this contract.
- 5. The following is an update to Modification P00184 showing a summary of funding by ACRN through Modification P00185:

ACRN	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00

AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00
BJ	8,023,110.00
BK	260,000.00
BL	0.00
ВМ	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	386,377,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
□1	700,000.00

LJ	7,476.00
LK	\$273,270,601.00
LL	\$173,798.00
LM	\$1,227,200.00
LN	\$1,095,845.00
LP	\$83,200.00
LQ	\$235,566.00
LR	\$125,000.00
LS	\$6,069,616.00
LT	\$530,377.00
LU	\$9,100,000.00
LV	\$1,957,265.00

6. The following is an update to Modification P00184 showing a summary of funding by CLIN by ACRN through Modification P00185:

CLIN	ACRN	FUNDING AMT	CLIN TOTAL
CLIN 0001 CLIN 0001	AA AD	440,100.00 0.00	
CENT 0001	AU .	3.33	440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AΤ	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	
			94,288,100.52
CLIN 0005	ВА	24,527,878.00	
CLIN 0005	BB	146,000.00	
CLIN 0005	BC	72,000.00	
CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	
CLIN 0005	BG	1,975,321.00	
CLIN 0005	BH	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	

			65,025,107.00
CLIN 0007AA	BP	10,352,348.00	
			10,352,348.00
			10,002,010.00
CLIN 0009AA	AQ	45,106.00	
CLIN 0009AA	AV	0.00	
CLIN 0009AA	BK	256,545.00	
CLIN 0009AA	BM	125,000.00	
CLIN 0009AA	BN	21,315.00	447.000.00
			447,966.00
CLIN 0009AB	AJ	200,000.00	
CLIN 0009AB	AK	85,000.00	
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AQ	59,894.00	
CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00 9,000.00	
CLIN 0009AB	BV	9,000.00	869,034.00
		,	000,004.00
CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
CLIN 0013	AZ	19,412,000.00	
CLIN 0013	₿J	8,023,110.00	
			38,801,110.00
CLIN 0017	BW	0.00	
CLIN 0017	KM	0.00	
			0.00
CLIN 0017AA	BY	3,880,000.00	
CLIN 0017AA	ВX	1,146,000.00	
CLIN 0017AA	₽W	84,896,852.00	
CLIN 0017AA	BZ	0.00	
CLIN 0017AA	KM	192,793,000.00	
CLIN 0017AA	KN	0.00	
CLIN 0017AA	KQ	66,151.00	
CLIN 0017AA	KS	0.00	
CLIN 0017AA CLIN 0017AA	KT KU	386,204,200.00 2,203,183.00	
CLIN 0017AA	KY	2,203,163.00 0.00	
CLIN 0017AA	LC	200,000.00	
CLIN 0017AA	LD	7,943,648.00	
		001708	

CLIN 0017AA CLIN 0017AA	LE LH	0.00 400,000.0 0	
CLIN 0017AA	LJ	7,476.00	
CLIN 0017AA	LK	273,270,601.00	
CLIN 0017AA	LQ	235,566.00	
CLIN 0017AA	LS	6,069,616.00	
CLIN 0017AA	LT	530,377.00	
CLIN 0017AA	LU	\$9,100,000.00	
CLIN 0017AA	LV	\$1,957,265.00	
			970,903,935.00
CLIN 0017AB	KL	118,250.00	
			118,250.00
CLIN 0017AC	BZ	190,000.00	
02	<u>JL</u>	100,000.00	190,000.00
			100,000.00
CLIN 0017AD	KN	0.00	
CLIN 0017AD	KS	0.00	
			0.00
CLIN 0017AE	LL	173,798.00	
		,	173,798.00
		170 700 00	
CLIN 0017AH	KT	173,798.00	470 700 00
			173,798.00
CLIN 0020AA	KN	0.00	
CLIN 0020AA	KQ	26,660.00	
		•	26,660.00
		,	
CLIN 0021AA	KW	0.00	
			0.00
		,	
CLIN 0021AB	KV	0.00	
CLIN 0021AB	LB	0.00	
CLIN 0021AB	KX	0.00	
CLIN 0021AB	KY	0.00	
			0.00
CLIN 0021AC	KZ	0.00	
CLIN 0021AC	LA	0.00	
			0.00

CLIN 0022	KW	0.00	0.00
CLIN 0023	KX	60,000.00	
CLIN 0023	KY	25,000.00	
CLIN 0023	KV	65,000.00	
CLIN 0023	LB	12,500.00	
CLIN 0023	LF	10,000.00	
CLIN 0023	LR	\$125,000.00	
			297,500.00
CLIN 0024	LA	13,508.00	
CLIN 0024	LG	62,000.00	
CLIN 0024	KZ	25,000.00	
CLIN 0024	KW	20,000.00	
CLIN 0024	LP	83,200.00	
			203,708.00
CLIN 0025	LE	1,173,850.00	
CLIN 0025	LM	1,227,200.00	
			2,401,050.00
CLIN 0026	LN	1,095,845.00	
		•	1,095,845.00

(End of Summary of Changes)

DOMANTHESIS AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) 98. DATED (SEE ITEM 11) X SALEGO CONTRACTORDER NO. 108. DATED (SEE ITEM 13) X So. data-1000 11. THIS TEM ONLY APPLIES TO AMENDMENTS OF SOLICITATION (Oil) to equate independent and the street in the note of the street of the receive of the street of (Oil) county in the street of the street of the street of the street of (Oil) county in the street of the street of the street of (Oil) county in the street of the street of the street of (Oil) county in the street of the street of the street of (Oil) county in the street of the street of the street of (Oil) county in the street of the street of the street of (Oil) county in the street of the street of (Oil) county in the street of the street of (Oil) county in the street of (Oil) county in the street of the street of (Oil) county in the	AMENDMENT OF COLUMN	PATHONMONT	TCATION OF CONT	DACT		1. CONTRACT	ED CODE	PAGE	F PAGES
DOE STATE OF COLOR PRINT IN STEM APPLIES CH. Y TO MOMPICATIONS OF COLOR SACTSCREES IT HIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 13. THIS TEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 13. THIS TEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 14. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 15. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 16. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 17. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 18. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (If registed) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DATE (IN TEMPLE) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DESCRIPTION DATA (IN TEMPLE) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DATE (IN TEMPLE) 19. THIS STEM APPLIES CH. Y TO MOMPICATIONS OF CONTRACTOR DATE (IN TEMPLE) 19. THIS STEM APPLIES CH. Y TO MOMPICATION OF CONTRACTOR DATE (IN TEMPLE) 19. THIS STEM APPLIES CH. Y TO THE AUTHOR OF CONTRACTOR DATE (IN TEMPLE) 19. THIS STEM APPLIES CH. Y TO THE AUTHOR OF CONTRACTOR DESCR	AMERUMENT OF SOLICI	AHONMODH	ICATION OF CONT	MAC		V		1	11
INCOMENSATION CODE SECOND TO CODE SECON		THE ASSESSMENT OF THE ASSESSME	4. REQUISITION/PURCHASE RE	Q NO.			5. PROJECT	NO.(Ifappli	ceble)
DOMANTHERO BY THE ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) PR. DATED (SEE ITEM 11) X BACKLOS OF CONTRACTOR (No., Street, County, State and Zip Code) PR. DATED (SEE ITEM 13) X BACKLOS OF CONTRACTOR (No.) PR. DATED (SEE ITEM 13) X BACKLOS OF CONTRACTOR (No.) PR. DATED (SEE ITEM 13) X BACKLOS OF CONTRACTOR (NO.) PR. DATED (SE	200186	15MAY 09							
MAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zig Code) NAME AND ADDRESS OF COUNTY, State and Zig Code	RACIED BA CODE	W8113M		han item6		CO	DE \$220	5A	
NAME AND ADDRESS OF CONTRACTOR (No., Stroot, Country, Sate and Zip Code) NAME AND ADDRESS OF CONTRACTOR (No., Stroot, Country, Sate and Zip Code) 98. AMENDMENT OF SOLICITATION NO. 98. DATED (SEE ITEM 11) X By MCOLOF SAGE SEE SEE SEE SEE SEE SEE SEE SEE SEE S	UNA SUDCARSTRAT		SO APPLE HILL DRIVE						
SECTION COMPANY SOCIONAL REPORT OF A PACILITY CODE 11. THIS TITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The draws numbered collidation in assembled as not find in from 14. The flower and does question for except of Other Other must advantage receipt of this; assembled as not finds in from 14. The flower and does question for except of Other Other must advantage receipt of this; assembled as not finds in from 14. The flower and does question for except of Other Other must advantage receipt of this; assembled as not finds in from 14. The flower and does question for except of Other Other must advantage receipt of this; assembled as not flower and does question for except of Other Other must advantage receipt of this; assembled as not flower and does question for except of Other Other must advantage receipt of this; assembled as not flower and does question for except of Other ACCOUNT IN FACE DESCRIPTION DOES THE SIGNIFICATION OF A STALLER OF YOUR ACKNOWLEDGED TO BE RECEIPTED AT THE ACCIDINATION OF	(b)(6)								
SOUTH A CONTRACT ORDER NO. PACILITY CODE	TONTOVOLE ASSU-			1					Town Ass
SPECIONAL RET. ANCIONES MACROSCO CONTRACTORDER NO. 100 DATED (SEE ITEM 1) 100 ANCIONES (SEE ITEM 12) 100 ANCIONES (SEE ITEM 13) 100 ANCIONES (SEE ITEM		(No., Street, County,	State and Zip Code)			9A. AMENDM	ENT OF SO	LICITAT	ION NO.
DDE 05716	350 LOWELL ST.					OR DATED (S	PE PTEM 11	1	
DOB 05716 FACILITY CODE X 30-Jan-1006 X 30-Jan-1006 11. THIS TITEM ONLY APPLIES TO AMENDMENTS OF SOLICIT ATIONS 1 and extended in the advication of the first of	ANDOVER MA 01810-4400					JU. DATED (G		,	SIE
DOB 05718 FACILITY CODE X 30-Jan-1006 X 30-Jan-1006 11. THIS ITEM ONLY APPLES TO AMENDMENTS OF SOLICITATIONS 11. THIS ITEM ONLY APPLES TO AMENDMENTS OF SOLICITATIONS 12. Annahold on set date in fine 1-1. The lower and date specified for receipt of the fine in the solicitation or a membed by one of the state in the receivation or a membed by one of the state in the solicitation or a membed by one of the state in the solicitation or a membed by one of the state in the solicitation or a membed by one of the state in the solicitation or a membed by one of the state in the solicitation or a membed by one of the state in the solicitation or a membed by one of the state in the solicitation or a membed by one of the state in the solicitation of the state in the solicitation of the solicitation and state in the solicitation of the state in the state in the solicitation of the state in the solicitation of the state in the solicitation of the state in the state in the state in the state in the state in the state in the state in the sta					×	10A, MOD. OF DASGEO-98-C	CONTRAC	TORDER	NO.
11. THIS TITIM ORLY APPLIES TO AMENDMENTS OF SOLICITATIONS The above numbered eviliatation in numbers or set facts in front. 1. The force and dest specified for models of Colfe Offer must described per cools of this quantitation to the facts in front. 1. The force and dest specified for models of Colfe (A) the completing three is and 15, and numbers copies of the numbers of the model of the solicitation or an anamatisty or one of the following models of this summan or one anamatisty or one of the following models of this summan or one anamatisty or one of the following models of this summan or one anamatisty or one of the following models of this summan or one anamatisty or one of the following models of this summan or one of the following models of this summan or one of the following models of this summan or one of the following or one of the following of the following or one of the following or one of the following of the following or one of the following of the following or one of the following or of the following of the colfect of the opinion of the following of the following or one of the following of the colfect of the opinion of the following of the following or one of the following of the opinion of the colfect of the opinion of the following of the opinion of the following of the opinion of the following of the opinion of the opinion of the following of the opinion of the following of the opinion of the following of the opinion of the following of the opinion of the following of th							-		
The above numbered collisitation is assented at set finth in hem14. The hours and date specified for receipt of Office must advanded and control of the cont	ODE 05716	FACILITY COL	DE .		X	30-Jan-1998			
Offic mant subserviselings except of this assentiation type of the hour and date specified in the stillectation or an anomabod by one of the allowing mathods: (a) by completing them 8 and 15, and straining copies of the anomaboment; (b) by specials them 5 and 15, and straining copies of the anomaboment of the stillectation of the stillectatio	11	. THIS ITEM ONLY A	PPLIES TO AMENDMENTS	OF SOLI	aT.	ATIONS			
(a) by completing them it and 15, and intensing	The above numbered solicitation is asserted as set the	th is Item 14. The hour and	date specified for receipt of Offer			is estanded, [is not enter	ded.	
ce (c) By anymore letter or talegram-which includes a reference to the colicitation and aurodinant numbers. Fall JURG OF YOUR ACKNOWLEDGEMENT DE RECEIVED ACT MEMBER PLACE DESIGNATED FACE THE RECEIVED ACT MEMBER PLACE DESIGNATION DESTRUCTION OF VOUR OFFER. By virine-office amendment you define to change or offer shouldy submitted, such changes and provided with integrence letter make indicates or destructions and this amendment, and its necessary pictor to the opinion bear and date specified. ACCOUNT ING AND APPROPRIATION DATA (If required) See Schackufe 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDERS IT MODIFIES THE CONTRACT ORDER NO. AS DESCRIBED IN ITEM 14. A. THIS CRANCE ORDER IS ISSUED PURSUANT TO: (Specify mathority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 160. 3. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REPLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, do.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43, 103(B). 2. THIS SUPPLEMENTAL ACRESIMENT IS SHOPE REPUBLIED TO PURSUANT TO AUTHORITY OF FAR 43, 103(B). 2. THIS SUPPLEMENTAL ACRESIMENT IS INTERED INTO PURSUANT TO AUTHORITY OF FAR 43, 103(B). 3. OTHER (Specify type of modification and authority) MPORTANT: Contractor shot shot									
BIRCHING FOUR OPER HE PLACE DISIGNATION FOR THE BIRCHT FOF OFFERS PRIOR TO THE HOUR AND DATE SPECTED MAY BENULT IN BUILDING FOUR OPER. HE without the manufacture and manufact									
ACCOUNTING AND APPROPRIATION DATA (if required) 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDIERS. IT MODIFIES THE CONTRACT ARDER NO. AS DESCRIBED IN ITEM 14. A. THIS CHANCE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANCES SET PORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 16A. B. THE ABOVE NUMBERED CONTRACT (ADDER IS MODIFIED TO RELECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET PORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL AGREEMENT IS INTERED INTO PURSUANT TO AUTHORITY OF CHANGES (such as changes in paying office, appropriation date, etc.) SET PORTH IN ITEM 14, PURSUANT TO AUTHORITY OF CHANGES (such as changes in paying office, appropriation date, etc.) SET PORTH IN ITEM 14, PURSUANT TO AUTHORITY OF CHANGES (such as changes in paying office, changes and FARE 223-222. Lambinoton of Funds.) D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the imming office. DESCRIPTION OF AMERITMENT (MODIFICATION (Organized by U.F. section headings, including solicitation/contract subject matter where fossible.) Modification Control Number: IN RUMONS of this modification is to incrementally fund SubCLINO017AA in the not-to-accord (NITE) arrounk of \$323,587 to continue the (b) (3) (A) (i) 10 Sec 130 (RECEIVED AT THE PLACE DESIGNATED FOR T	HE RECEIPT OF OFFERS	PRIOR TO THE HOUR AND DATE!	ECIFIEI	MA	YRESULTIN			
ACCOUNTING AND APPROPRIATION DATA (if required) 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SCRIBERS IT MODIFIES THE CONTRACT ACRDER NO. AS DESCRIBED IN ITEM 14. A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify sushority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 14. 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 ACREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF. Changes Clause and FAR 52-23-22. Limiton of Funds: D. O'THER (Specify type of modification and enthority) IMPORTANT: Contractor is not, is not, is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMERINAMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where florable. IND TITLE OE SIGNER (Type of print) 16A. NAME AND TEST ACTIVAL OEXICE (Type or print) 16B. NAME AND TEST ACTIVAL OEXICE (Type or print) 16B. NAME AND TEST ACTIVAL OEXICE (Type or print) 16C. DATE SIGNED IS (Signature of Contracting Office) STANDARD FORM 30 (Rev. 10-83 PROVIDED BY ORM 11-84 PROOVED BY ORM 11-84 PROOVED BY ORM 11-84 PROOVED BY ORM 11-84	provided such telegramor letter gakes reference to the	solicitation and this arrand	ment, and is received prior to the oper	ing hour s	nd de	to specified.	-		
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT SORDERS 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 REALECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation able, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Changes Clause and FAR 52.232-22, "Lindardon of Funds" D. OTHER (Specify type of modification and enthority) IMPORTANT: Contractor is not, is not, is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feedbe.) Modification Control Number: The purposes of this modification is to incrementary fund SubCLN0017AA in the not-to-exceed (NTE) amount of \$323,667 to continue the (b) (3) (A) (i) 10 Sec 130 (3) (A) (ii) 10 Sec 130 (3) (A) (ii) 10 Sec 130 (3) (A) (ii) 10 Sec 130 (3) (A) (ii) 10 Sec 130 (3) (A) (ii) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (3) (A) (II) 10 Sec 130 (4) (A) (II) 10 Sec 130 (5) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec 130 (6) (A) (II) 10 Sec	. ACCOUNTING AND APPROPRIATION D	ATA (If required)		1	-				
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 194. 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 PAR 43, 103(B). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF PAR 43, 103(B). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Changes Clause and FAREZ 232-22, "Limitation of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not. X is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where fossible.) Modification Control Number: In purpose of this modification is to incrementally fund SubCLIN0017AA in the not-to-exceed (NTE) amount of \$323,667 to continue the (b)(3)(A)(i). 10 Sec 130 (ii) INFACTORIC TYPE OF Drint) IGA. NAME AND TITLE OF SIGNED (Type or print) IGA. NAME AND TITLE OF SIGNED (Signature of Person authorized to sign) (Signature of Person authorized to sign) STANDARD FORM 30 (Rev. 10-83 Prescribed by GRA. Prescribed by GRA. Prescribed by GRA. Prescribed by GRA. Prescribed by GRA. Prescribed by GRA. Prescribed by GRA. Prescribed by GRA. Prescribed by GRA.	See Schedule					MINE (40)			
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify sutherity) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 16A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET PORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF Changes Clause and FAR 52.232-22, "Larbitton of Flunds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor in not, is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMERICANENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where flendfulls). Modification Control Number: In surround of this modification is to incrementally fund SubCLINCO17AA in the not-to-exceed (NTE) amount of \$323,587 to continue the (b)(3)(A)(i): 10 Sec 130 (s) INFACTOROUS CONTROL NUMBER: INDIFFERENCE CONTROL OF SUBJECT CONTR		CONTRACTOR OF THE PROPERTY OF		St. of the latest and	2500 30000	CHICAGO CO.			
B. THE ABOVE NUMBERIED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN TITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED DITO PURSUANT TO AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED DITO PURSUANT TO AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED DITO PURSUANT TO AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED DITO PURSUANT TO AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED DITO PURSUANT TO AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED DITO PURSUANT TO AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED DITO PURSUANT TO AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED DITO PURSUANT TO AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED DITO PURSUANT TO AUTHORITY OF FAR 43, 103(B). C. THIS SUPPLEMENTAL ACREEMENT IS ENTERED DITO PURSUANT TO AUTHORITY OF FAR 43, 103(B). C. DESCRIPTION OF AMENDMENT AMODIFICATION (Organized by GEA MADARD FORM 30 (Rev. 10-83)) C. DESCRIPTION OF AMENDMENT AMODIFICATION (Organized by GEA MADARD FORM 30 (Rev. 10-83)) C. DESCRIPTION OF AMENDMENT AMODIFICATION (Organized to sign) in the not-to-exceed (NTE) arround of \$323,567 to continue the (b)(3)(A)(i)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)				-			ADE IN TH	117	-
office, appropriation date, etc.) SET PORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43,103(B). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED BYOTO PURSUANT TO AUTHORITY OF Changes Clause and FAR 52 232-22, "Inflation of Funds" D. OTHER (Specify type of modification and enthority) IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMERIDMENT/MODIFICATION (Organized by UCF section bearings, including solicitation/contract subject matter where finallife.) Modification Control Number: In curroom of fish modification is to incrementally fund SubCLNCO17AA in the not-to-exceed (NTE) amount of \$323,687 to continue the (b)(3)(A)(i): 10 Sec 130 (signature of Control Number: In curroom of this modification of the document referenced in Rom9A or 10A, as hexitofive changed, remains unchanged and in fall force and effect. ND TITLE CE S(RIER (Type or print)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			DIN 14 FIND II			
office, appropriation date, etc.) SET PORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43,103(B). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED BYOTO PURSUANT TO AUTHORITY OF Changes Clause and FAR 52 232-22, "Inflation of Funds" D. OTHER (Specify type of modification and enthority) IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMERIDMENT/MODIFICATION (Organized by UCF section bearings, including solicitation/contract subject matter where finallife.) Modification Control Number: In curroom of fish modification is to incrementally fund SubCLNCO17AA in the not-to-exceed (NTE) amount of \$323,687 to continue the (b)(3)(A)(i): 10 Sec 130 (signature of Control Number: In curroom of this modification of the document referenced in Rom9A or 10A, as hexitofive changed, remains unchanged and in fall force and effect. ND TITLE CE S(RIER (Type or print)	The same and the same of the s	ORDER TO LANDSTON	TO DESCRIPTION ADMINISTRA	COATE	m.c	TANKE (
Charges Clause and FAR 52 232-22, "Limition of Funds" D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMERINMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where flowible.) Modification Control Number: The surround of this modification is to incrementally fund SubCLN0017AA in the not-to-exceed (NTE) amount of \$323,667 to continue the (b)(3)(A)(i): 10 Sec 130 (c) 10 Sec 130 (c) 11 Sec 130 (c) 12 TITLE OE SIGNER (Type of print) 13 A NAME AND TITLE OF SIGNER (Type of print) 14 A NAME AND TITLE OF SIGNER (Type of print) 15 A NAME AND TITLE OF SIGNER (Type of print) 16 A NAME AND TITLE OF SIGNER (Type of print) 17 AND AND FORM 30 (Rev. 10-83) 18 Signature of Contracting Officer) STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84	office, appropriation date, etc.) SET POR	TH IN ITEM 14, PURS	WANT TO THE AUTHORITY	OFFA	R 43	103(B).	s campges in	paying	
D. OTHER (Specify type of modification and suthority) IMPORTANT: Contractor is not, is not, is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feedback) Modification Control Number: The purposes of this modification is to incrementally fund SubCLNOCITAA in the not-to-exceed (NTE) amount of \$323,587 to continue the (b)(3)(A)(i): 10 Sec 130 (s) 10 Sec 130 (s) 11 Indication and conditions of the document subrenced in Rem9A or 10A, as heretofore changed, remains unchanged and in full force and effect. ND TITLE GENCNER (Type or print) 16A. NAME AND True and conditions of the document subrenced in Rem9A or 10A, as heretofore changed, remains unchanged and in full force and effect. ND TITLE GENCNER (Type or print) 16B. Separature of Contracting Officer) STANDARD FORM 30 (Rev. 10-83 Prescribed by GSA Prescribed by GSA Prescribed by GSA			RSUANT TO AUTHORITY'C	P:					
IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section bendings, including solicitation/contract subject matter where feasible.) Modification Control Number: The surround of this modification is to incrementally fund SubCLNO017AA in the not-to-exceed (NTE) amount of \$323,597 to continue the (b)(3)(A)(i): 10 Sec 130 (signature of person subtorized to sign) (Signature of Contracting Officer) STANDARD FORM 30 (Rev. 10-83 PROVED BY ORRM 11-84					-	-		-	
DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: The purpose of this modification is to incrementally fund SubCLN0017AA in the not-to-exceed (NTE) amount of \$323,597 to continue the (b)(3)(A)(i)- 10 Sec 130 (s)- 10 Sec 130 (s)- 10 Sec 130 (s)- 11 Sec 130 (s)- 12 Sec 130 (s)- 13 Sec 130 (s)- 14 Sec 130 (s)- 15 Sec 130 (s)- 16 Sec 130 (s)- 16 Sec 130 (s)- 16 Sec 130 (s)- 16 Sec 130 (s)- 17 Sec 130 (s)- 18 Sec 130 (s)- 18 Sec 130 (s)- 18 Sec 130 (s)- 19							والمحالية		
where feasible.) Modification Control Number: the currouse of this modification is to incrementally fund SubCLM0017AA in the not-to-exceed (NTE) amount of \$323,697 to continue the (b)(3)(A)(i): 10 Sec 130 (: 10 S	IMPORTANT: Contractor [is not,	X is required to sign	this document and return	1	cop	ies to the issuing	office.		
Medification Control Number: The purpose of this modification is to incrementally fund SubCLN0017AA in the not-to-exceed (NTE) amount of \$323,597 to continue the (b)(3)(A)(i): 10 Sec 130 (:) 10 Sec 130		CATION (Organized)	by UCF section headings, include	ing solic	tatio	n/contract subje	ct matter		
The currouse of this modification is to incrementally fund SubCLN0017AA in the not-to-exceed (NTE) amount of \$323,697 to continue the (b)(3)(A)(i): 10 Sec 130 (: 10 Sec									1
Increase, all terms and conditions of the document referenced in Rom9A or 10A, as hereto five changed, remains unchanged and in full force and effect. NO TITLE OF SIGNER (Type or print) 16A. NAME AND TITLE OF SIGNER (Type or print) 16B. DATE SIGNED (Signature of person authorized to sign) (Signature of Contracting Officer) STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84		natily fund SubCLINOO	HTAA in the not-to-exceed (N	TE) amo	unt o	# \$323,587 to c	ontinue the		(4
I herein, all terms and conditions of the document referenced in Rom9A or 10A, as hereto five changed, remains unchanged and in full force and effect. NO TITLE OF SIGNER (Type or print) 16A. NAME AND THE ACTING OFFICER (Type or print) (Signature of persons authorized to sign) (Signature of Contracting Officer) STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84				12.1				(b)(3)	(A)(i)&
hersin, all terms and conditions of the document referenced in Rem9A or 10A, as hereto five changed, remains unchanged and in fall force and office. ND TITLE OF SIGNER (Type or print) 16A. NAME AND TELESCOPE ACTING OF SIGNED 16B. DESCRIPTION OF SIGNED (Signature of person authorized to sign) (Signature of Contracting Offices) STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84									
(Signature of person authorized to sign) 16A. NAME AND THE STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84								10 300	150 (a)
(Signature of person suthorized to sign) 16A. NAME AND THE STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84							ELDY WES		
(Signature of person authorized to sign) 16A. NAME AND THE STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84									
(Signature of person authorized to sign) 16A. NAME AND THE STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84			4					8-1	
(Signature of person authorized to sign) 16A. NAME AND THE STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84								61	
(Signature of person authorized to sign) 16A. NAME AND THE STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84	the second section of the second seculiary and a	ocument referenced in Item 9	A or 10A as hereto fire changed rem	ns wecker	ged =	ed in fall force and o	S ct.		
(Signature of person suthorized to sign) (Signature of Contracting Officer) STANDARD FORM 30 (Rev. 10-83) PROVED BY ORM 11-84				-	ITP	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWIND TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN	The same of the sa	print)	(b)
(Signature of person authorized to sign) (Signature of Contracting Officer) ST ANDARD FORM 30 (Rev. 10-83) PEROVED BY ORM 11-84			TE EL COLO						
(Signature of person authorized to sign) (Signature of Contracting Officer) ST ANDARD FORM 30 (Rev. 10-83) PEROVED BY ORM 11-84	THE REPORT OF THE PARTY OF THE		12		100	-			eAuga I
(Signature of person authorized to sign) (CEPTION TO SP 30 ST ANDARD FORM 30 (Rev. 10-83) PPROVED BY ORM 11-84	Trade Constitution of the	THE REPORT OF THE PARTY OF THE PARTY.					100	Baind	ONED!
CCEPTION TO SP 30 St ANDARD FORM 30 (Rev. 10-83 PROVED BY ORM 11-84 Prescribed by GSA	Constant of person outboried to size	10-15-01	APA A STATE OF THE PARTY OF THE	tine Off	(00)		5	Ma	409
PROVED BY ORM 11-84 Prescribed by GSA		1 30		- GOIL	,	STAT	NDARD FOR	M 30 (Re	v. 10-83
FAR (48 CFR) 53.243	PROVED BY ORM 11-84					Presc	cribed by GSA		
		1	501711			FAR	(48 CFR) 53	.243	

(i)&Title 10 Sec 130 (a)(b)

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1	SECTION A.	SOI ICIT	ATION/CONTR	Δ	CT	FORM
1.	DECTION W.	· MALACA	α	$\boldsymbol{\sigma}$	\cdot	LOIVIN

The tota	I cost of this contract	was increased by \$323	,567.00 from \$1,661,693,67	1.00 to
\$1,662,017,238.00).			

The following have been added by full text:

<u>PURPOSE</u>	
SUBCLIN 0017AA is hereby modified to provide funding in the not-to-exceed (NTE) amount of \$323,567 to continue with the least the results of the trade study are due December 31, 2009. Total cost of the study shall not exceed a total amount of \$323,567.	(b)(3)(A) (i)&Title 10 Sec 130 (a)(b)
The trade study shall address the following areas:	- (,(,
Statement of Objectives: In FY08, the	-
The effort assessed both technical feasibility and provided suggested operational concepts that would be consistent and complementary (minimally disruptive) with already planned JLENS operational constructs. The Army JLENS study assessed: 1) For the a.	(b)(3)(A) (i)&Title 10 Sec 130 (a)(b
b. c.	200 120 (4)(0
2) For the Force Protection Mission Area, the study addressed a.	
	(b)(3)(A)
3) The study recommended key next steps for additional data collect and demonstrations.	(i)&Title 10 Sec 130 (a)(b)
Taskings: 1. Execute a tech development and demonstration project to demonstrate the identified in referenced studies. The effort will initially focus on recording stimulant release and other applicable field data, and then re-process the data to the identified of the identified data and then re-process the data to the identified data and then re-process the data to the identified data and then re-process the data to the identified data and then re-process the data to the identified data and then re-process the data to the identified data and then re-process the data to the identified data and then re-process the data to the identified data and then re-process the data to the identified data and then re-process the data to the identified data.	e
planned during the 12 month period at a compare to analytic work previously conducted.	
2. Create a demonstration plan to cover the sequence of planned activities from FY09 through FY11 that could be overlaid on already planned JLENS development activities with minimal or no disruption, yet would yield some initial data collections and demonstrated capability in support of the	C 120 ()(1)
3. If applicable and results warrant, support a demonstration approach to the JLENS sensor to allow processing of real time sensor data to in support of	(b)(3)(A)

	ntrol Radar Study (9 Man Month Study)	•	•
	Continue study from 2008. Study performance of the sensor given different agent volumes (heig	ht extent of	ľ
_	the cloud) (do not assume agent volume fills the radar beam)		
0	Continue waveform design to improve detection performance		
	Continue signal processing filter design and detection algorithms		
	o Better antenna model		
п	 Model oscillator noise and impact on clutter Study should include performance in current JLENS missions and performance in a 	only	(b)(3)(A)
	(continuously searching a region and monitoring changes over time)	Only	
	(Continuously scarcining a region and monitoring changes over time)		(i)&Title
Surveill	ance Radar Study (3 Man Month Study)		10 Sec 130
	Perform initial study to determine if the Surveillance Radar provides additional capability		(a)(b)
J	7 97.55 M 22.862 9669 9		_
_	monstration Planning (5 Man Month Study)		(L)(2)(A)
	Planning for a demonstration with JLENS (possible or other location where JLENS will	be	(b)(3)(A)
	available) to include the following:		(i)&Title 10
	o Coordinate activities with current JLENS activities		Sec 130 (a)(b
	O Design possible scenarios		, , ,
	 Study impact to current software (special SW builds?) Data collection 		
	m		
	o Post mission analysis o Estimate costs for such an event		
	C Estimate costs for such an event		
CY09 D	Peliverables:		
Support	working group meetings with DTRA and Documentation (2 Man Months)		
	Support working group technical meetings		
П	JLENS Lin July 2009	(b)(3)(A)(i)&Title 10
	JLENS in December 2009		
	JLENS Final Report in December 2009	Sec 130 ((a)(b)
1) Short	monthly project financial and performance status reports via e-mail		(b)(2)(A)
	erly project status reviews (telcon or hosted meetings, no more than one half day each)		(b)(3)(A)
	onstration Plan. Top level document (PPT package is acceptable) describing project plan of action	ı. As part	(i)&Title 10
	ncludes a short. 5 minute Operational Concept Mockup/visualizations for demonstration capabilit		Sec 130 (a)(b)
support	of 1 2) long duration on-station counter-		
support.	And also a Security Plan if required, which describes methods to ensure appropriate protection of	of JLENS	
informa		(h	(3)(3)(A)
	al capability demonstration. Non real time, in-the-lab demonstration of performance using		&Title 10
measure	d/recorded data re-processed for the two counter	• /	
		Se	c 130 (a)(b)
2. SEC	TION B - SUPPLIES OR SERVICES AND PRICES		
SU	BCLIN 0017AA		(b)(4)
	The target cost has increased by from from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has increased by from the target cost has a cost of the target cost has a cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of the target cost of target cos		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	The target profit/fee has increased by from 5 \$117,835,724.00.		176-
¢1 439 5	The total cost of this line item has increased by from the from \$29,274.00.		(b)(4) (b)(4)
ψ1, 1 30,5	16/ ₂ 6/T.VV.		1
	dudes an increase in target cost of the cost of the cost and the cost and the cost of the	of money)	
and an i	ncrease in target fee of which is which is the facilities capital cost of money.		

The following Section B clauses are hereby revised:

B-17. INCENTIVE FEE FOR SUBCLIN 0017AA/CLIN 0018 (SEE H-19):

In accordance with FAR 52.216-7, entitled "Allowable Cost and Payments", and FAR 52.216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under SubCLIN 0017AA/CLIN 0018 are set forth below:

0018 are set forth below: Target Cost Target Fee Incentive Arrangement: Maximum Fee: Minimum Fee: (Share Ratio: Government/Contractor) or the amount by which the total allowable cost is less than the target cost until Underrun: maximum fee is attained. (b)(4)r the amount by water the total allowable cost exceeds the target cost until minimum Overrun: fee is attained. FAR 52.216-10, INCENTIVE, paragraph (e)(1), is stated as follows: (e) Fee Payable. (4)(4) (1) The fee payable under this contract shall be the target fee increased by the ents for every dollar that the total allowable cost is less than the target cost or decreased by exceeds the target cost. In no event shall the fee be greater than exceed or less than exceed the target cost.

B-18. TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE, AND INCENTIVE ARRANGEMENT FOR SUBCLIN 0017AA/CLIN 0018:

SUBCLIN 0017AA - (Two SDD JLENS Systems)

a. Target cost:

b. Target fee:

c. Minimum incentive fee:

d. Maximum incentive fee:

e. Total target cost and target fee:

\$1,438,529,274

(6)(4

3. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$323,567.00 from \$1,185,808,309.52 to \$1,186,131,876.52.

SUBCLIN 0017AA:

LW: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J7CUST01 S01021 4M9J7CUST01/94MCB1/4M5 was increased by \$255,567.00 from \$0.00 to \$255,567.00

The contract ACRN LW has been added.

LX: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J7CUST02 S01021 4M9J7CUST02/94MCB2/4M5 was increased by \$68,000.00 from \$0.00 to \$68,000.00

The contract ACRN LX has been added.

Target Cost, Target Fee, and Total for the above increase of \$323,567 is distributed as follows and includes a increase in target cost of cost and facilities capital cost of money) and a increase in target incentive fee of the cost of target cost less facilities capital cost of money.

(4)(4)

Target Cost
Target Fee
Total
\$323,567

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA:			PRIOR 1		THIS IFICATION	CUMULATIVE TOTAL*	
(1)	Amount Required for Full Funding,						
` ,	Including Fee:	\$	1,438,205,707	\$323,	567	\$ 1,438,529,274	
(2)	Amount Allotted Under the LOF Clause						1115
	for Payment of Costs:						161(4)
(3)	Amount Separately Obligated for	_					(-)(.
	Payment of Fee:						
(4)	Total Amount Allotted and Obligated:	S	970,903,935	\$323,	567	\$ 971,227,502	
(5)	Net Amount Required for Full Funding	\$	467,301,772	\$	0	\$ 467,301,772	

- * These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH)
- 4. SECTION H SPECIAL CONTRACT REQUIREMENTS is changed as follows:

Paragraph H-19, <u>INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0017, SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD)</u>, subparagraphs a. and b., are revised as follows:

a. General.

SubCLIN 0017AA, System Development and Demonstration (SDD), is a cost-plus-incentive-fee (CPIF) Line Item with cost and schedule incentives as described below. Paragraph H-19(b) applies only to the Cost Incentive and Paragraph H-19(c) applies only to the Schedule Incentive. The contract price amount of \$1,438,529,274 includes a target cost of which includes the substitution of the schedule Incentive fee of which is the substitution of the sub

(b)(4)

b. Cost Incentive.

(1) The target fee payable under SubCLIN 0017AA is of the target cost less facilities capital cost of money an amount equal to

(4)(4)

- (2) The maximum fee payable under SubCLIN 0017AA is supported by the target cost less facilities capital cost of money an amount equal to
- (3) The minimum fee payable under SubCLIN 0017AA is sufficient for the target cost less facilities capital cost of money an amount equal to
- (4) Fee will be adjusted for actual cost that is less than or more than the target cost stated above using a share ratio of Government of Contractor for actual costs less than the target cost, and a ratio of Government / Contractor for actual costs greater than the target cost range applied according to Paragraph H-19(c)(1).
- (5) Nothing stated in this clause shall take precedence over the clause 52.216-10 Incentive Fee contained in this contract.
- 5. The following is an update to Modification P00185 showing a summary of funding by ACRN through Modification P00186:

ACRN	FUNDING
AA	440,100.00
AB	2,298,235.00
AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
AT	6,984,678.52
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
BH	38,018,908.00

BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
BU	350,000.00
BV	9,000.00
_	84.896.852.00
BW	
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
	•
KL	118,250.00
KM	192,793,000.00
KN	0.00
· · ·	
KQ	92,811.00
KR	0.00
KS	0.00
· -	
KT	386,377,998.00
KU	2,203,183.00
KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
- -	·
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
•	·
LJ	7,476.00
LK	\$273,270,601.00
LL	\$173,798.00
LM	\$1,227,200.00
LN	. \$1,095,845.00
LP	\$83,200.00
LQ	\$235,566.00
LR	\$125,000.00
LS	\$6,069,616.00
LT	\$530,377.00
LU	\$9,100,000.00
LV	\$1,957,265.00
LW	\$255,567.00
	\$68,000.00
LX	400,000.00

6. The following is an update to Modification P00185 showing a summary of funding by CLIN by ACRN through

Modification P00186:

CLIN	ACRN	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
CLIN 0001	70	0.50	440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
CLIN 0003	AW	100,000.00	
CLIN 0003	AY	550,000.00	
		•	94,288,100.52
			and the comment of th
CLIN 0005	BA	24,527,878.00	
CLIN 0005	BB	146,000.00	
CLIN 0005	ВС	72,000.00	
CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	
CLIN 0005	BG	1,975,321.00	
CLIN 0005	BH	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	
			65,025,107.00
CLIN 0007AA	BP	10,352,348.00	
			10,352,348.00
CLIN 0009AA	AQ	45,106.00	
CLIN 0009AA	AV	0.00	
CLIN 0009AA	BK	256,545.00	
CLIN 0009AA	BM	125,000.00	
CLIN 0009AA	BN	21,315.00	
			447,966.00
CLIN 0009AB	AJ	200,000.00	
			. 🙍
		6-10	10

			971,227,502.00
CLIN 0017AA	LX	\$68,000.00	074 007 500 00
CLIN 0017AA	LW	\$255,567.00	
CLIN 0017AA	LV	\$1,957,265.00	
CLIN 0017AA	LU	\$9,100,000.00	
CLIN 0017AA	LT	530,377.00	
CLIN 0017AA	LS	6,069,616.00	
CLIN 0017AA	LQ	235,566.00	
CLIN 0017AA	LK	273,270,601.00	
CLIN 0017AA	LJ	7,476.00	
CLIN 0017AA	LH	400,000.00	
CLIN 0017AA	LE	0.00	
CLIN 0017AA	LD	7,943,648.00	
CLIN 0017AA	LC	200,000.00	
CLIN 0017AA	KY	0.00	
CLIN 0017AA CLIN 0017AA	KU	2,203,183.00	
CLIN 0017AA	KS KT	386,204,200.00	
CLIN 0017AA	KQ	66,151.00 0.00	
CLIN 0017AA	KN	0.00	
CLIN 0017AA	KM	192,793,000.00	
CLIN 0017AA	BZ	0.00	
CLIN 0017AA	BW	84,896,852.00	
CLIN 0017AA	BX	1,146,000.00	
CLIN 0017AA	BY	3,880,000.00	
			0.00
CLIN 0017	KM	0.00	0.00
CLIN 0017	BW	0.00	
·			
OLIN 0010	20	0,020,110.00	38,801,110.00
CLIN 0013	BJ	8,023,110.00	
CLIN 0013 CLIN 0013	AZ	19,412,000.00	
CLIN 0013	AX AY	3,396,000.00 0.00	
CLIN 0013	AU	7,970,000.00	
	, , ,	7 070 000 00	, >
		·	869,034.00
CLIN 0009AB	BV	9,000.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB CLIN 0009AB	AQ AR	59,894.00 35,000.00	
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AK	85,000.00	

CLIN 0017AB	KL	118,250.00	
			118,250.00
CLIN 0017AC	BZ	190,000.00	
		,	190,000.00
CLIN 0017AD	KN	0.00	
CLIN 0017AD	KS	0.00	_
			0.00
CLIN 0017AE	LL	173,798.00	
CENT OF TAE	LL	173,790.00	173,798.00
CLIN 0017AH	V T	172 709 00	
CLIN 0017AH	KT	173,798.00	173,798.00
CLIN 0020AA CLIN 0020AA	KN KQ	0.00 26,660.00	
02/10/00/07	· (ca	20,000.00	26,660.00
CLIN 0021AA	KW	0.00	**************************************
			0.00
CLIN 0021AB	KV	0.00	
CLIN 0021AB	LB	0.00	
CLIN 0021AB CLIN 0021AB	KX KY	0.00 0.00	
CLIN 002 IAB	IX I	0.00	0.00
CLIN 0021AC CLIN 0021AC	KZ LA	0.00 0.00	
CLIN 002 IAC	1.5	0.00	0.00
CLIN 0022	KW	0.00	0.00
		,	0.00
CLIN 0023	КX	60,000.00	
CLIN 0023	KY	25,000.00	
CLIN 0023	KV	65,000.00	
CLIN 0023 CLIN 0023	LB LF	12,500.00 10,000.00	
CLIN 0023 CLIN 0023	LF LR	\$125,000.00	
		,,,	297,500.00
		•	

CLIN 0024 CLIN 0024	LA LG	13,508.00 62,000.00	
CLIN 0024	KZ	25,000.00	
CLIN 0024	KW	20,000.00	
CLIN 0024	LP	83,200.00	
		****	203,708.00
CLIN 0025	LE	1,173,850.00	
CLIN 0025	LM	1,227,200.00	
			2,401,050.00
CLIN 0026	LN	1,095,845.00	
			1,095,845.00
			

(End of Summary of Changes)

AMENDMENT OF SOLICIT	TATION/MODI	EICATION OF CONTRACT		1. CONTRACT ID CO	DE	PAGEC	F PAGES
AMENDMENT OF SOLICIT	ATIONMODI	rication of contract		V		1	10
AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.		5. PR	OECTN).(Ifappli	cable)
J187	01-Jun-2009		N. S.				BE S
SSUED BY CODE	W9113M	7. ADMINISTERED BY (Ifother than item 6)		CODE	S2205A		
ISACHOCARSTRAT		DCMA RAYTHEON 50 APPLE HILL DRIVE					
(b)(6)		M/ST2FR2 TEWKSBURY MA 01876					
UNTSVILLE AL 35007-3001							
NAME AND ADDRESS OF CONTRACTOR	No Street County	Sets and Zin Code)	19	A. AMENDMENT	OF SOLI	CITAT	ION NO
RAYTHEON COMPANY	(No., Sircol, County,	State and Zip Code)			OI DOLI		.01.1.0
350 LOWELL ST. ANDOVER MA 01810-4400			9	B. DATED (SEE IT	EM 11)		
			1	MA MOD OF CON	TRACT	ORDER	NO
			X E	0A. MOD. OF CON VASG60-98-C-0001	TICT!	OICOLI	110.
				OB. DATED (SEE)	TEM 13)	
DE 05716	FACILITY CO			0-Jan-1998			
		APPLIESTO AMENDMENTS OF SOLIC				,	W. HE
The above numbered solicitation is amended as set for			_		not extende	d.	1
Ofer must acknowledge receipt of this amendment pr				The Control of the Co			
(a) By completing Items 8 and 15, and returning		nt; (b) By acknowledging receipt of this amendment					
or (c) By separate letter or telegram which includes a RECEIVED AT THE PLACE DESIGNATED FOR T							
				The state of the s			
REÆCTION OF YOUR OFFER. If by virtue of this a provided each telegram or letter makes reference to the							
ACCOUNTING AND APPROPRIATION D		man, and is received prior to the opening rout an	- date	specialco.			-
ACCOUNTING THE ALL ROY MATION E	Zer i (ii roquica)						
13. THISIT	EM APPLIES ONLY	TO MODIFICATIONS OF CONTRACTS	ORD	ERS			
		CT/ORDER NO. AS DESCRIBED IN ITE			hebitu		
A. THIS CHANGE ORDER IS ISSUED PURS		uthority) THE CHANGES SET FORTH II	NIT	EM 14 ARE MADE	IN THE		
CONTRACT ORDER NO. IN ITEM 10A							
B. THE ABOVE NUMBERED CONTRACT/	ORDER IS MODIFIED	TO REFLECT THE ADMINISTRATIVE	CH	ANGES (such as cha	nges in p	aying	
office, appropriation date, etc.) SET FOR						, ,	1
C. THIS SUPPLEMENT AL AGREEMENT I	SENTERED INTO PO	URSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and UNLATERAL: FAR 52.243-2, Changes	d authority)						
IMPORTANT: Contractor is not,	is required to sig	en this document and return c	onie	s to the issuing offic	0		10170
DESCRIPTION OF AMENDMENT/MODIF where feasible.)	ACATION (Organized	by UCF section headings, including solicit	ation	contract subject ma	itter		1.V
Modification Control Number:							16/1
o revise the DD Form 254, Contract Security	Classification Specifi	cation to revise the Statement of Work (SOM	A and Contract Date			(1)(4)
Requirements List (CDRL) associated with C							
period of performance for CLIN 0017AA to 3				riogram, to exten	4 410		
		and the graph of the control of the					
			H				
ept as provided herein, all terms and conditions of the	document referenced in Item	9A or 10A, as heretofore changed, remains unchang	ed and	in full force and effect.			
A. NAME AND TITLE OF SIGNER (Type of	r print)	16A. NAME AND TITLE OF CON	TRA	CTING OFFICER (Type or p	orint)	1.1
		TEL	7	MAIL			16/16
3. CONTRACTOR/OFFEROR	15C. DATE SIGNE		-		16C I	DATES	IGNED
	TO DATE BOOKE	No.	1				1
(Sometime of person authorized to size)		Sometime of Contracting Office	ar)	NAME OF TAXABLE PARTY	01-J	un-2009) (b
(Signature of person authorized to sign)	A STATE OF THE PARTY OF THE PAR	(Signature of Contracting Office	or)		1		-

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$149,926,212.00 from \$1,662,017,238.00 to \$1,811,943,450.00.

2. SECTION B - SUPPLIES OR SERVICES AND PRICES

CI	TQ.	CI	IN	J (ነሰ	1	7	٨	٨
. 71	JD	۱.i		N 1	н,		,	м	А.

The target cost has increased by t from 1 The target profit/fee has increased by rom |

The total cost of this line item has increased by \$149,926,212.00 from \$1,438,529,274.00 to \$1,588,455,486.00.

This includes an increase in target cost of f cost and f facilities capital cost of money) and an increase in target fee of of target cost less facilities capital cost of money.

The following Section B clauses are hereby revised:

B-1. LINE ITEM DESCRIPTION: In accordance with this contract, the contractor, independently and not as an agent of the Government, shall provide all necessary materials, labor, equipment, and facilities, except as specified herein to be furnished by the Government, and shall do all that which is necessary or incident to the satisfactory and timely performance of the following Contract Line Item Number (CLIN):

CLIN

SUPPLIES OR SERVICES

QUANTITY

UNIT

AMOUNT

BASIC (SEGMENT 1)

0017

JLENS SDD Program

Effort in accordance with Statement of Work entitled "Joint Land Attack Cruise Missile Defense Elevated Netted Sensor System (JLENS) System Development and Demonstration (SDD) Program", SW-JLENS-SDD-2006, 30 November 2006, revised 06 April 2009, incorporated herein and attached as set forth in Section J hereof.

0017AA

SDD JLENS System

\$1,588,455,486

development, Design, procurement, fabrication, integration, testing, and delivery of two (2) SDD JLENS Systems

0017AB

JLENS SDD Systems Studies/Exercises

To provide funding for

\$118,250

(b)(3)(A)(i)&Title 10 Sec 130 (a)(b)

(4)(4)

(4)(4)

<u>CLIN</u>	SUPPLIES OR SERVICES	QUANTITY	<u>UNIT</u>	<u>AMOUNT</u>
				(b)(3)(A)(i)&Title 10 Sec 130 (a)(b)
0017AC 0018	JLENS SDD Systems Studies/Exercises To provide funding for JLENS Support to Contract Data Requirements List (CDRLs), DD Form 1423, Exhibit A, consisting of Exhibit Line Item Nos. B001 and B014, dated 07 May 09, and B002 through B062 (less B014), dated 20 Mar 09, incorporated herein and attached by reference as set forth in Section J hereof.	Ĭ	Lot	\$190,000 (b)(3)(A)(i)&Title 10 Sec 130 (a)(b) Not Separately Priced
0019	OPTION 6 5 TH Aerostat Platform Effort in accordance with Statement of Work entitled "Joint Land Attack Cruise Missile Defense Elevated Netted Sensor System (JLENS) System Development and Demonstration (SDD) Program" incorporated herein and attached as set forth in Section J hereof.			
0019AA	5 th Aerostat Platform	See B-20		\$22,195,610

B-17. INCENTIVE FEE FOR SUBCLIN 0017AA/CLIN 0018 (SEE H-19):

In accordance with FAR 52.216-7, entitled "Allowable Cost and Payments", and FAR 52.216-10, entitled "Incentive Fee", the total amount for reimbursement of cost and fee for performance under SubCLIN 0017AA/CLIN 0018 are set forth below:

Target Cost

Target Fee

Incentive Arrangement: Maximum Fee:

Minimum Fee:

(Share Ratio: Government/Contractor)

Underrun: Underrun: Or the amount by which the total allowable cost is less than the target cost until maximum fee is attained.

Overrun: Ove

FAR 52.216-10, INCENTIVE, paragraph (e)(1), is stated as follows:

(e) Fee Payable.

(1) The fee payable under this contract shall be the target fee increased by the cents for every dollar that the total allowable cost is less than the target cost or decreased by the cents for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than the contract of the target cost.

(b)(Y)

B-18. TARGET COST, TARGET FEE, MINIMUM INCENTIVE FEE, MAXIMUM INCENTIVE FEE, AND INCENTIVE ARRANGEMENT FOR SUBCLIN 0017AA/CLIN 0018:

SUBCLIN 0017AA - (Two SDD JLENS Systems)

a. Target cost:

b. Target fee:

c. Minimum incentive fee:

d. Maximum incentive fee:

e. Total target cost and target fee:

\$1,588,455,486

- 3. SECTION F DELIVERIES OR PERFORMANCE is changed as follows:
 - a. Paragraph F-1, COMPLETION OF REQUIREMENT, is revised as follows:
- 2. The contractor shall complete the task required by SubCLIN 0017AA and complete delivery of all data and reports required by CLIN 0018 by 30 SEP 2013.
 - b. Paragraph F-5, MILESTONE EVENTS AND PERFORMANCE PERIOD:

MILESTONE EVENT

TIME PERIOD

CLIN 0017

Orbit SRR

First Quarter FY07

Orbit SFRR

First Quarter FY07

Orbit SFR

Second Quarter FY07

Platform PDRR

Second Quarter FY07

FCR PDRR/CDRR

Third Quarter FY07

SuR PDRR

First Quarter FY08

Processing Station & CP PDRR

First Quarter FY08

Platform CDRR

Second Quarter FY08

Orbit PDR

Second Quarter FY08

SuR CDRR

Fourth Quarter FY08

Processing Station & CP CDRR Fourth Quarter FY08

Orbit CDR Second Quarter FY09

Fire Control System Ground TRR Fourth Quarter FY10

SuR System Ground TRR Fourth Quarter FY10

System Capability Review #1 First Quarter FY11

Orbit #1 Elevated Test Complete First Quarter FY11

Production Readiness Review First Quarter FY11

System Capability Review #2 Third Quarter FY11

Orbit #2 Elevated Test Complete Third Quarter FY11

Elevated Test Report Third Quarter FY11

Limited User Test (LUT) TRR Third Quarter FY11

CPG SW (CID, TBM, SMTI, LCR) Build 4 Demo Third Quarter FY11

LUT Fourth Quarter FY11

System Capability Review #3 First Quarter FY12

Logistics Demo #1 First Quarter FY12

Milestone C (Information Only) Second Quarter FY12

Product Qualification Test (PQT) Second Quarter FY12

Logistics Demo #2 Third Quarter FY12

First Unit Equipped (FUE) (Information Only)

Fourth Quarter FY12

Orbit #1 DD250 First Quarter FY12

Orbit #2 DD250 First Quarter FY13

End of Contract (Information Only)

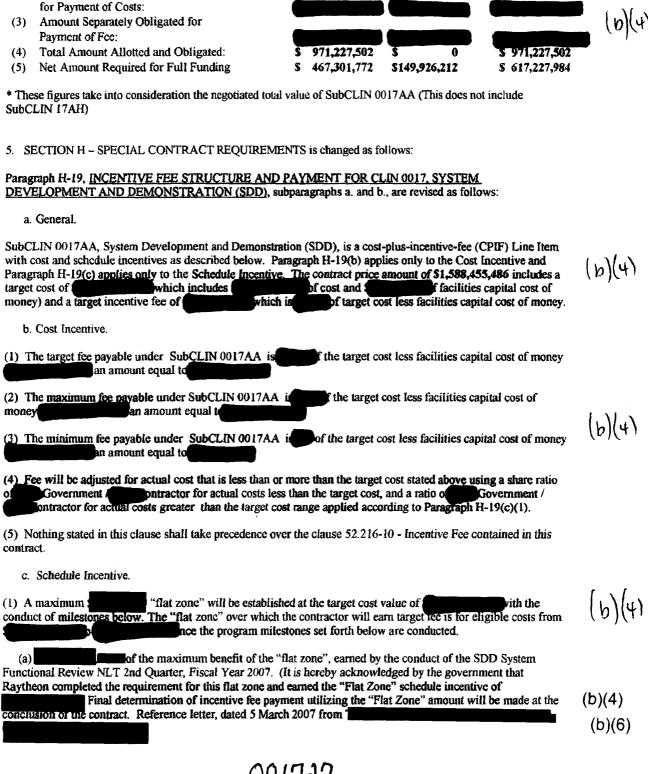
Fourth Quarter FY13

4. SECTION G - CONTRACT ADMINISTRATION DATA

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA : THIS CUMULATIVE
PRIOR MODIFICATION TOTAL*

(1) Amount Required for Full Funding,
Including Fee: \$ 1,438,529,274 \$149,926,212 \$ 1,588,455,486



(2) Amount Allotted Under the LOF Clause

(b) Service of the maximum benefit of the "flat zone", e Design review NL 1 znu Quarter, Fiscal Year 2009. (It is hereby acknowledge)	lowledged by the gover	rnment that Raviheon	(b)(4)
completed the requirement for this flat zone and earned the "Flat Zone determination of incentive fee payment utilizing the "Flat Zone" amore contract. Reference letter, dated 12 January 2009, from		conclusion of the	(b)(4) (b)(6)
(2) An additional schedule incentive fee pool of contractor for conducting Test Readiness Review to allow for the Lim schedule below:		will be awarded to the ecording to the	(b)(4)
(a) of the schedule fee pool, an amount of will be conducts the Test Readiness Review for the Limited User Test NLT 3	awarded to the contrac 1 March 2011.	tor if the contractor	(b)(4)
(b) f the schedule fee pool, an amount of will be conducts the Test Readiness Review for the Limited User Test NLT 2:	awarded to the contract 8 February 2011.	ctor if the contractor	(b)(4)
(c) of the schedule fee pool, an amount of will be conducts the Test Readiness Review for the Limited User Test NLT 3	awarded to the contract 1 January 2011.	ctor if the contractor	(b)(4)
(d) of the schedule fee pool, an amount of will conducts the Test Readiness Review for the Limited User Test NLT 3		ractor if the contractor	(b)(4)
(e) If the contractor conducts the Test Readiness Review for the Li contractor is not entitled to any of the schedule fee incentive pool.	mited User Test on or	after 01 April 2011, the	÷
(f) If the contractor achieves an early milestone as listed in (a) thro the government Contracting Officer notifying him/her of the completic incentive fee.			
(3) For Earned Value and cost reporting purposes, the target cost value	ie of	ill be used.	(b)(4)
(4) If schedule incentive fee listed above is earned, the additional conthis contract at the time the incentive is earned.	tract value will be adde	ed to the total value of	
d. Changes issued under FAR 52.243-2, Changes - Cost Reimburse	ment		
In the event of a change issued under FAR 52.243-2, Changes - Cost R performance and schedule incentive may be considered a part of the eq Options to CLIN 0017 are added and exercised, the incentive fee for cothe Option will be incorporated in accordance with the incentive fee street.	uitable adjustment. In ost and schedule/perfor	the event that any mance applicable to	
6. SECTION J - LIST OF DOCUMENTS, EXHIBITS AND OTHER	ATTACHMENTS		
The following have been modified:			
TITLE	DATE	# OF PAGES	
Contract Security Classification Specification (DD Form 254), Revision 11 (Added per Modification P00187) (DD Form 254 mailed via US Postal Service)	14 May 2009	11	
JLENS Software Source Code Specifically Negotiated License, 04 Sep () 8	8	

License Number JLENS-SWLA-01 (Added per Modification P00166)

CLIN 0017:

JLENS System Development and Demonstration (SDD) Program Statement of Work (Revised by Incorporating CSDR Plans dated 20 Febr 2007 in Appendix C per Modification P00136)

30 Nov 06 -Revised 20 Feb 07 37

JLENS System Development and Demonstration (SDD) Program Statement of Work (Added per Modification P00187)

Revised 06 Apr 09

38

1

63

March 08

01 Dec 06

(b)(3)(A)(i)&Title 10 Sec 130 (a)(b)

Contract Data Requirements List (DD Form 1423) Exhibit A with Distribution List & Data Item Nos. B001 through B062 (Replace Data Item Nos. B026 and B027, only Per Modification P00136) (Replace Data Item Nos. B048 and B049, only Per Modification P00143 & to add statement in Section A of Modification P00143) (Replace Data Item No. B033 only, per Modification P00161)

Revised 05 Apr 07

Revised 24 Oct 07

Revised 11 Jul 08

1

Contract Data Requirements List (DD Form 1423) Exhibit A, Data Item Nos. B001 and B014 (Added per Modification P00187) Revised 07 May 09

2

Contract Data Requirements List (DD Form 1423) Exhibit A, Data Item Nos. B002 through B062 (less B014) (Added per Modification P00187) Revised 20 Mar 09

60

24 October 07

*Per a mutual agreement between Raytheon and JLENS Product Office all Contract Data Requirements List (CDRL's) (DD Form 1423) are due on the next business day after the required due date if the due date falls on Saturday, Sunday or a Government Holiday. In addition, for any CDRL with a requirement to resubmit within 10 days or less after receipt of comments, where Raytheon receives the comments on a Friday, the timeframe for resubmittal will begin on the next business day. Statement added in Mod P00143 on 24 Oct. 2007.

GFE/GFP/GFS List for SDD Replaced with Rev. B List **Add items below For record-keeping purposes (Per Mod P00143) Replaced with Revision C List (Per Modification P00183) 28 Nov 06

2

15 Oct 07

6

Revised 22 Oct 07

09 Mar 09

^{*}Added statement below to address weekends/Holidays: (In Mod P00143)

DASG60-98-C-0001 P00187 Page 9 of 10

Raytheon is authorized rent free use on a non-interference use of **Per the DCMA and the equipment listed below for utilization on JLENS Fire Control Radar Prime Contract DASG60-98-C-(b)(4)0001 for the period from 19 April 2007 through 30 September 2011. (b)(3)(A)

(b)(3)(A)

(b)(3)(A)

Hereby added in Mod P00148 for tracking purposes:

Originated in Basic Contract:

Government Furnished Equipment - Spiral 1

(Spiral 1 Equipment Transferred to Government Contract DASG60-00-C-0091 DD Form 1149 (attached)

Gov't Technical POC: (b)(6)

Ship to address:

(b)(4)

*NOTE: Items 1-1060 transferred to Contract DASG60-00-C-0091 per revised GFE list dated 21 Nov 07. Items 1061 - 1116 GFE items retained on Contract DASG60-98-C-0001 for Spiral 2 per GFE list dated 25 Mar 07.

JLENS Performance Specification, MIS-PRF-55628,

27 Jun 08

136

1 List

34 pages

34 pages

20 Jun 03

(Revised 21 Nov 07)*

25 Mar 07*

Revision A

(Added by reference per Modification P00168)

Annex A to the JLENS Performance Specification,

27 Jun 08

10

MIS-PRF-55628, Revision A

(Added by reference per Modification P00168)

CLIN 0021

JLENS Simulation Support

28 January 2008

2 pages

SOW dated 28 January 2008

(b)(3)(A)

Simulation Support Tasks (Added per Mod P00153)

CLIN 0025

JLENS Integrated Fire Control Demonstration Program

14 Jan 08

3

Statement of Work, Revision 3

(Added per Modification P00165)

P00187 Page 10 of 10

JLENS Integrated Fire Control Demonstration Program Program and Technical Clarification Description, incorporated herein by reference (Added per Modification P00165)	25 Jul 08	17
Contract Data Requirements List (DD Form 1423) Exhibit B, Data Items Nos. B001 through B004, with Data Item Descriptions (Added per Modification P00165)	16 Oct 07	19

(End of Summary of Changes)

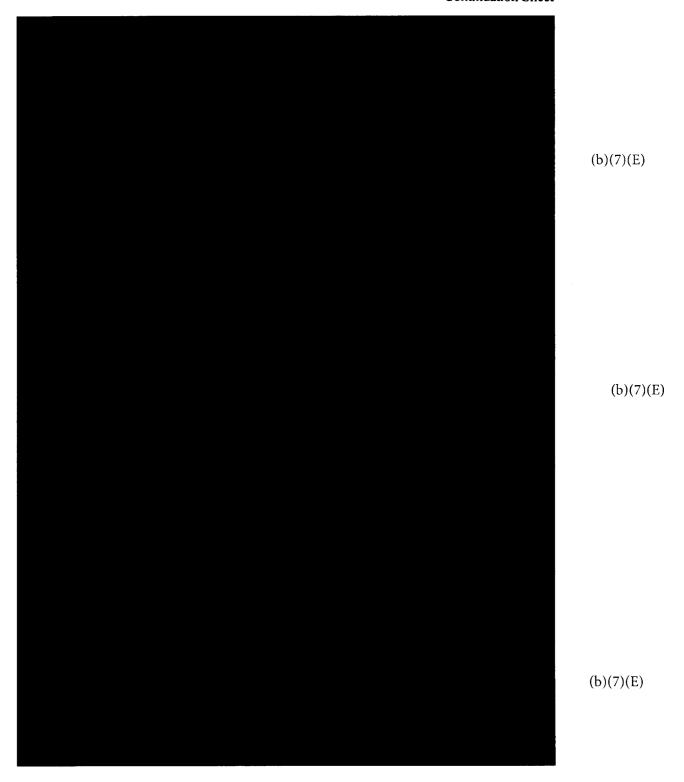
CONTRACT SECURITY CLASSIFICATION SPECIFICATION

(The requirements of the DoD Industrial Security Manual apply to all security aspects of this effort.)

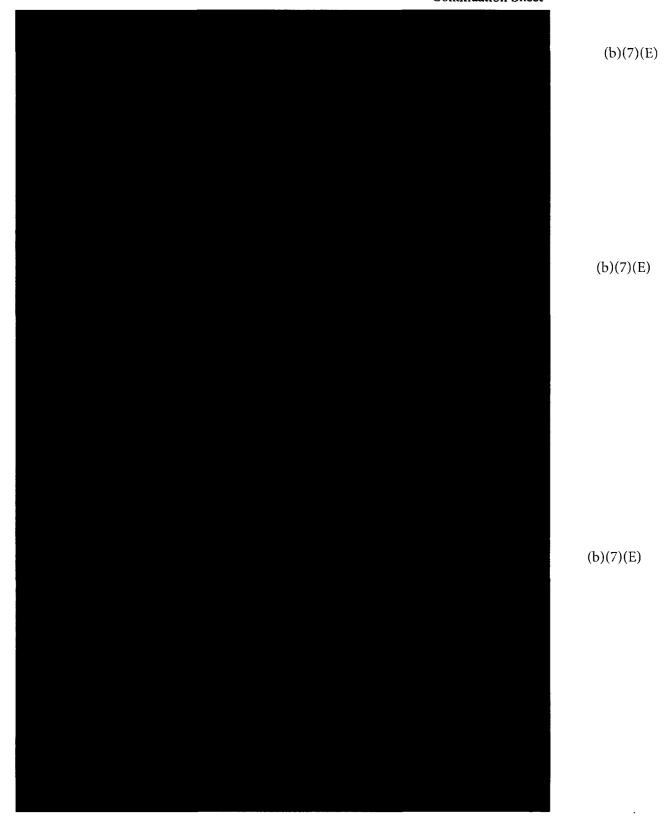
B. FACILITY CLEARANCE REQ	NURED	7
	(b)(7)(
b. LEVEL OF SAFEGUARDING	REQUIRED	
	(b)(7	7)(

THIS SPECIFICATION IS FOR: (x and complete as a	pplicable)	3. TH	IS SPECIFICATION IS	: (x and complete as ap	plicable)
DASG60-98-C-0001			a. ORIGINAL (Complete da	ite in all cases)	19980113
b. SUBCONTRACT NUMBER		Ø	b. REVISED (Supersedes all previous specs)	Revision No.	DATE (YYMMDD) 20090514
c. SOLICITATION OR OTHER NUMBER	DUE DATE (YYMMDD)		c. FINAL (Complete Item 5	in all cases)	DATE (YYMMDÖ)
4. THIS IS A FOLLOW-ON CONTRACT? YES	S NO. If Yes, complete the fo	llowing:			
Classified material received or generated under ——		(Precedi	ing Contract Number) is i	transferred to this f	oliow-on contract.
5, IS THIS A FINAL DD FORM 254?	S NO. If Yes, complete the fo				
In response to the contractor's request dated	, retention of the	e identific	ed classified material is a	uthorized for the p	eriod of
6. CONTRACTOR (Include Commercial and Government Entity	(CAGE) Code)				•
a. NAME, ADDRESS, AND ZIP CODE Raytheon Company	b. CAGE CODE		GNIZANT SECURITY OFFICE ense Security Sen		tip Code)
Integrated Defense Systems	05716		ense Security Serv Ballardvale Street	vice	
350 Lowell Street	1007.10		e B-205		
Andover, MA 01810-4400		Wiln	nington MA 01887-1	062	
7. SUBCONTRACTOR		<u> </u>		·	
a. NAME, ADDRESS, AND ZIP CODE	b. CAGE CODE	c. CO	GNIZANT SECURITY OFFICE	(Name, Address, and Z	p code)
		1			
		1			
		1			
8. ACTUAL PERFORMANCE					
8. ACTUAL PERFORMANCE R. LOCATION	b. CAGE CODE	c. CO	SNIZANY SECURITY OFFICE	(Name, Address, and Z)	Code)
ne as Block 6a and secondary Test Site	' ' ' '	c. COC	SNIZAHT SECURITY OFFICE	(Name, Address, and Zi	o Code)
A. LOCATION	' ' ' '	c. CO C	SNIZANY SECURITY OFFICE	(Name, Address, and Zi	s Code)
ne as Block 6a and secondary Test Site	' ' ' '	c. COX	SNIZANT SECURITY OFFICE	(Name, Address, and Zi	s Code)
ne as Block 6a and secondary Test Site ected by the JLENS Product Office	es as	c. 600	SNIZAHÝ SEČURITY OFFICE	(Name, Address, and Z,	o Code)
ne as Block 6a and secondary Test Site ected by the JLENS Product Office GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for	es as				
ne as Block 6a and secondary Test Site as Block 6a and secondary Test Site acted by the JLENS Product Office 9. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office.	es as EMENT or the Joint Land Attack Cruise I	Missile I		ted Sensor (JLEN	
ne as Block 6a and secondary Test Site needed by the JLENS Product Office 9. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office.	EMENT or the Joint Land Attack Cruise I 11. IN PERFORMIN A HAVE ACCESS TO	Missife I	Defense Elevated Net CONTRACT, THE CONTR D INFORMATION ONLY AT A	ted Sensor (JLEN	S) Systems Product
ne as Block 6a and secondary Test Site ne as Block 6a and secondary Test Site needed by the JLENS Product Office 9. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office. 10. THIS CONTRACT WILL REQUIRE ACCESS TO: 10. COMMUNICATIONS SECURITY (COMSEC) INFORMATION	es as EMENT or the Joint Land Attack Cruise I	Missife I IG THIS C CLASSIFIE VERNMEN	Defense Elevated Net CONTRACT, THE CONTR D INFORMATION CHLY AT A T ACTIVITY	ted Sensor (JLEN	S) Systems Product
ne as Block 6a and secondary Test Site of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS PROCURE OF THIS PROCURE OF THIS PROCURE OF THIS PROCURE OF THIS CONTRACT WILL REQUIRE ACCESS TO: 10. THIS CONTRACT WILL REQUIRE ACCESS TO: 12. COMMUNICATIONS SECURITY (COMSEC) INFORMATION OF THE PROCURE OF	EMENT or the Joint Land Attack Cruise I 11. IN PERFORMIN HAVE ACCESS TO FACILITY OR A GO	Missile E IG THIS C CLASSIFE VERNMEN ED DOCUM	Defense Elevated Net CONTRACT, THE CONTR ID INFORMATION ONLY AT A T ACTIVITY MENTS ONLY	ted Sensor (JLEN	S) Systems Product
ne as Block 6a and secondary Test Site of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS Product Office of the JLENS PRODUCT OF THE JLENS PRODUCT OF TH	EMENT or the Joint Land Attack Cruise I 11. IN PERFORMIN - HAVE ACCESS TO FACILITY OR A GO' b. RECEIVE CLASSIFI c. RECEIVE AND GEN	Missile I GLASSIFIE VERNMEN ED DOCUI	Defense Elevated Net CONTRACT, THE CONTR DIMPORMATION ONLY AT A T ACTIVITY MENTS ONLY ASSIFIED MATERIAL	ted Sensor (JLEN LACTOR WILL: WOTHER CONTRACTO	S) Systems Product
ne as Block 6a and secondary Test Site rected by the JLENS Product Office 9. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office. 10. THIS CONTRACT WILL REQUIRE ACCESS TO: 12. COMMUNICATIONS SECURITY (COMSEC) INFORMATION DESIGN INFORMA	EMENT or the Joint Land Attack Cruise I 11. IN PERFORMIN HAVE ACCESS TO FACILITY OR A GO b. RECEIVE CLASSIFI c. RECEIVE AND GEN d. FABRICATE, MODIF	Missile I G THIS (CLASSIFIE VERNMEN ED DOCUM ERATE CL CY, OR STO	Defense Elevated Net CONTRACT, THE CONTR ID INFORMATION ONLY AT A T ACTIVITY MENTS ONLY	ted Sensor (JLEN LACTOR WILL: WOTHER CONTRACTO	S) Systems Product
ne as Block 6a and secondary Test Site rected by the JLENS Product Office 9. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office. 10. THIS CONTRACT WILL REQUIRE ACCESS TO: 12. COMMUNICATIONS SECURITY (COMSEC) INFORMATION 13. RESTRICTED DATA 14. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION 15. FORMERLY RESTRICTED DATA 16. INTELLIGENCE INFORMATION:	EMENT or the Joint Land Attack Cruise I 11. IN PERFORMIN HAVE ACCESS TO FACILITY OR A GO B. RECEIVE CLASSIFI C. RECEIVE AND GEN d. FABRICATE, MODIR PERFORM SERVIC HAVE ACCESS TO	MISSIFE LEGISTRING THIS CONTROL OF THE CLEY, OR STORES ONLY U.S. CLASS	CONTRACT, THE CONTRACT, THE CONTRACT, THE CONTRACT AT A CONTRACT ONLY AT A CONTRACT ONLY AT A CONTRACT ONLY ASSIFIED MATERIAL ORE CLASSIFIED HARDWAR SIFIED WIFORMATION OUTS	LECTOR WILL: WOTHER CONTRACTO E	S) Systems Product
In as Block 6a and secondary Test Site of the JLENS Product Office of the JLENS Produc	EMENT 11. IN PERFORMIN A. HAVE ACCESS TO FACILITY OR A GO B. RECEIVE CLASSIFI C. RECEIVE AND GEN G. FABRICATE, MODIF PERFORM SERVIC I. HAVE ACCESS TO PUERTO RICO, U.S G. BE AUTHORIZED TO	Missife I GLASSIFIE VERNMEN ED DOCUP ERATE CL -Y, OR STO ES ONLY U.S. CLAS: . POSSESS	CONTRACT, THE CONTR DIMPORMATION CHLY AT A TACTIVITY MENTS ONLY ASSIFIED MATERIAL DRE CLASSIFIED HARDWAR SIFIED WIFORMATION OUTS SIGNOS AND TRUST TERRITO SERVICES OF DEFENSE TI	LECTOR WILL: NOTHER CONTRACTO E IDE THE U.S., RIES ECHNICAL INFORMATICAL LECTOR WILL: LECTOR WILL	S) Systems Product
ne as Block 6a and secondary Test Site , ected by the JLENS Product Office B. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office. B. COMMUNICATIONS SECURITY (COMSEC) INFORMATION B. RESTRICTED DATA CRITICAL NUCLEAR WEAPON DESIGN INFORMATION FORMERLY RESTRICTED DATA INTELLIGENCE INFORMATION: (1) Sensitive Compartmented information (SCI)	es as 11. IN PERFORMIN 11. IN PERFORMIN 14. HAVE ACCESS TO FACILITY OR A GO 15. RECEIVE CLASSIFI 16. RECEIVE AND GEN 16. FABRUCATE, MODIF 16. PERFORM SERVICE 17. HAVE ACCESS TO PUERTO RICO, US 19. BE AUTHORIZED TO CENTER (DTIC) OR	Missife I GLASSFIE VERNMEN ED DOCUMERATE CL -Y, OR STO ES ONLY U.S. CLAS POSSESS O USE THE OTHER SI	CONTRACT, THE CONTR DINFORMATION CHLY AT A T ACTIVITY MENTS ONLY ASSIFIED MATERIAL DRE CLASSIFIED HARDWAR SIFIED INFORMATION OUTS SIFIED INFORMATION OUTS SERVICES OF DEFENSE TI ECONDARY DISTRIBUTION OF	LECTOR WILL: NOTHER CONTRACTO E IDE THE U.S., RIES ECHNICAL INFORMATICAL LECTOR WILL: LECTOR WILL	S) Systems Product
ne as Block 6a and secondary Test Site , ected by the JLENS Product Office 9. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office. 10. THIS CONTRACT WILL REQUIRE ACCESS TO: 12. COMMUNICATIONS SECURITY (GOMSEC) INFORMATION 13. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION 14. FORMERLY RESTRICTED DATA 15. INTELLIGENCE INFORMATION: (1) Sensitive Compartmented information (SCI) (2) Non-SCI SPECIAL ACCESS INFORMATION	11. IN PERFORMIN 11. IN PERFORMIN HAVE ACCESS TO ERCEIVE CLASSIFI C. RECEIVE AND GEN d. FABRICATE, MODIF PERFORM SERVIC I. HAVE ACCESS TO PUERTO RICO, U.S BE AUTHORIZED TO CENTER (OTIC) OR I. REQUIRE A COMSE	Missife I GLASSIFIE VERNMEN ED DOCUI ERATE CL -Y, OR STO ES ONLY U.S. CLAS: DUSE THE OTHER SI CC ACCOU	CONTRACT, THE CONTR DIMPORMATION ONLY AT A T ACTIVITY MENTS ONLY ASSIFIED MATERIAL DRE CLASSIFIED HARDWAR SIFIED MIFORMATION OUTS SIFIED MIFORMATION OUTS SIFIED STRINGS OF DEFENSE TIE CONDARY DISTRIBUTION ON	LECTOR WILL: NOTHER CONTRACTO E IDE THE U.S., RIES ECHNICAL INFORMATICAL LECTOR WILL: LECTOR WILL	S) Systems Product
ne as Block 6a and secondary Test Site, ected by the JLENS Product Office 9. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office. 10. THIS CONTRACT WILL REQUIRE ACCESS TO: a. COMMUNICATIONS SECURITY (COMSEC) INFORMATION D. RESTRICTED DATA 2. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION 4. FORMERLY RESTRICTED DATA E. INTELLIGENCE INFORMATION: (1) Sensitive Compartmented information (SCI) (2) Non-SCI SPECIAL ACCESS INFORMATION 1. NATO INFORMATION	EMENT 11. IN PERFORMIN 11. IN PERFORMIN 11. IN PERFORMIN 11. IN PERFORMIN 11. IN PERFORMIN 12. IN PERFORMIN 13. IN PERFORMIN 14. IN PERFORMIN 15. RECEIVE ACCESS TO 16. RECEIVE AND GEN 16. PERFORM SERVICI 17. PUERTO RICO, U.S 18. BE AUTHORIZED TO 18. REQUIRE A COMSE 18. IN TEMPEST RECEIVED TO 19. IN REQUIRE A COMSE 19. IN TEMPEST RECEIVED TO 10. IN TEMPEST RECEIVED TO 10. IN TEMPEST RECEIVED TO 10. IN TEMPEST RECEIVED TO 10. IN TEMPEST RECEIVED TO 11. IN PERFORMING 11. IN PERFORMING 12. IN PERFORMING 13. IN PERFORMING 14. IN PERFORMING 15. IN PERFORMING 16. IN PERFORMING 16. IN PERFORMING 17. IN PERFORMING 18. IN PERFORMING 18. IN PERFORMING 18. IN PERFORMING 19. IN PERFORMI	MISSITE I CLASSIFIE VERNMEN ED DOCU ERATE CL EY, OR STO U.S. CLASS D. USE THE OTHER SI CC ACCOU QUIREMEN	CONTRACT, THE CONTRACT, THE CONTRACT, THE CONTRACT AT A TACTIVITY MENTS ONLY ASSIFIED MATERIAL DIRE CLASSIFIED HARDWAR SIFIED INFORMATION OUTS SIONS AND TRUST TERRITO SERVICES OF DEFENSE TI ECONDARY DISTRIBUTION OUTS	LECTOR WILL: NOTHER CONTRACTO E IDE THE U.S., RIES ECHNICAL INFORMATICAL LECTOR WILL: LECTOR WILL	S) Systems Product
ne as Block 6a and secondary Test Site , ected by the JLENS Product Office 9. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office. 10. THIS CONTRACT WILL REQUIRE ACCESS TO: 11. COMMUNICATIONS SECURITY (COMSEC) INFORMATION 12. COMMUNICATIONS SECURITY (COMSEC) INFORMATION 13. INTELLIGENCE INFORMATION: 14. INTELLIGENCE INFORMATION: 15. (1) Sensitive Compartmented information (SCI) 16. SPECIAL ACCESS INFORMATION 16. NATO INFORMATION 17. FOREIGN GOVERNMENT INFORMATION	EMENT 11. IN PERFORMIN HAVE ACCESS TO FACILITY OR A GO RECEIVE AND GEN FABRICATE, MODIF PERFORM SERVICI PUERTO RICO, U.S BE AUTHORIZED TI CENTER (DTIC) OR REQUIRE A COMSE HAVE TEMPEST REC J. HAVE OPERATIONS	Missile I GTHIS C GLASSIFIE VERNMEN ED DOCUI ERATE CL FY, OR STO ES ONLY U.S. CLAS D USE THE OTHER SI CC ACCOU QUIREMEN	CONTRACT, THE CONTRACT, THE CONTRACT, THE CONTRACT, THE CONTRACT, THE CONTRACT AND THE CONTRACT AND THE CONTRACT AND THE CLASSIFIED HARDWAR SIFIED INFORMATION OUTS SIGNS AND TRUST TERRITO SERVICES OF DEFENSE TICCONDARY DISTRIBUTION ON THE CONTRACT AND THE CONTR	TOO SOUS THE U.S., RIES ECHNICAL INFORMATICENTER	S) Systems Product
ne as Block 6a and secondary Test Site , ected by the JLENS Product Office 9. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office. 10. THIS CONTRACT WILL REQUIRE ACCESS TO: a. COMMUNICATIONS SECURITY (COMSEC) INFORMATION D. RESTRICTED DATA c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION 1 FORMERLY RESTRICTED DATA 1. INTELLIGENCE INFORMATION: (1) Sensitive Compartmented information (SCI) (2) Non-SCI SPECIAL ACCESS INFORMATION I. NATO INFORMATION I. FOREIGN GOVERNMENT INFORMATION LIMITED DISSEMINATION INFORMATION	EMENT 11. IN PERFORMIN 11. IN PERFORMIN 11. IN PERFORMIN 11. IN PERFORMIN 11. IN PERFORMIN 11. IN PERFORMIN 11. IN PERFORMIN 11. IN PERFORMIN 11. IN PERFORMIN 12. IN PERFORMIN 12. RECEIVE AND GEN 13. IN PERFORM SERVICE 14. IN PERFORM SERVICE 15. IN PERFORM SERVICE 16. IN PERFORM SERVICE 17. IN PERFORMINATED TO THE PERFORMINATED	Missile I GCLASSIFIE VERNMEN ED DOCUI ERATE CL FY, OR STO U.S. CLAS: POSSESS D USE THE OTHER SI CC ACCOU	CONTRACT, THE CONTRACT, THE CONTRACT, THE CONTRACT AT A TACTIVITY MENTS ONLY ASSIFIED MATERIAL DIRE CLASSIFIED HARDWAR SIFIED INFORMATION OUTS SIONS AND TRUST TERRITO SERVICES OF DEFENSE TI ECONDARY DISTRIBUTION OUTS	TOO SOUS THE U.S., RIES ECHNICAL INFORMATICENTER	S) Systems Product
ne as Block 6a and secondary Test Site , ected by the JLENS Product Office 9. GENERAL IDENTIFICATION OF THIS PROCURE System Development and Demonstration (SDD) for Office. 10. THIS CONTRACT WILL REQUIRE ACCESS TO: a. COMMUNICATIONS SECURITY (COMSEC) INFORMATION D. RESTRICTED DATA c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION 1 FORMERLY RESTRICTED DATA 2. INTELLIGENCE INFORMATION: (1) Sensitive Compartmented information (SCI) (2) Non-SCI SPECIAL ACCESS INFORMATION 1. NATO INFORMATION 1. FOREIGN GOVERNMENT INFORMATION	EMENT 11. IN PERFORMIN HAVE ACCESS TO FACILITY OR A GO RECEIVE AND GEN FABRICATE, MODIF PERFORM SERVICI PUERTO RICO, U.S BE AUTHORIZED TI CENTER (DTIC) OR REQUIRE A COMSE HAVE TEMPEST REC J. HAVE OPERATIONS	MISSIFE I GCLASSIFIE VERNMEN ED DOCUI ERATE CL -Y, OR STO U.S. CLAS - POSSES: O'THER SI CC ACCOU QUIREMEN SECURITY O'USE THE	CONTRACT, THE CONTRACT, THE CONTRACT, THE CONTRACT, THE CONTRACT OF THE CONTRA	TOO SOUS THE U.S., RIES ECHNICAL INFORMATICENTER	S) Systems Product

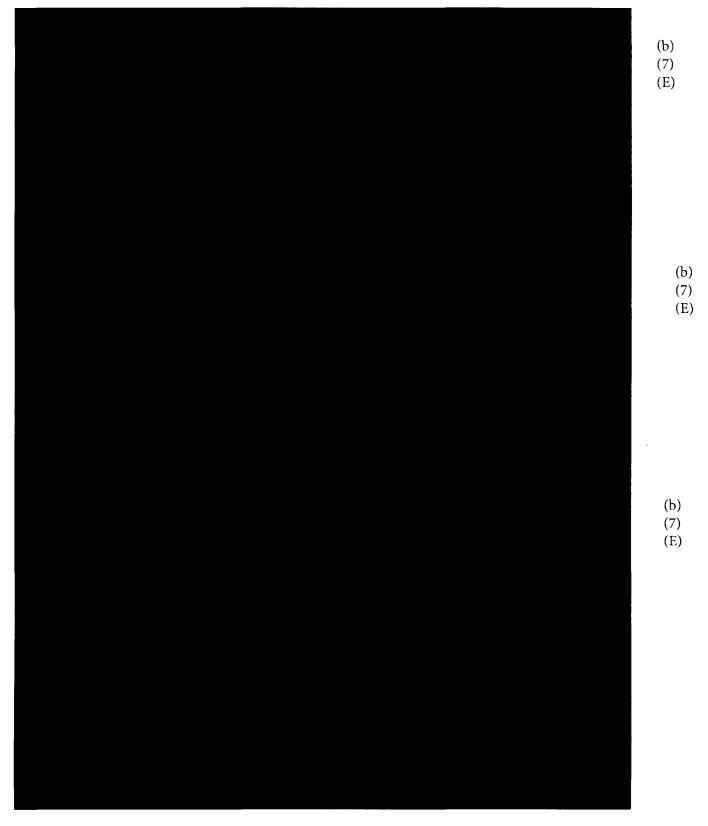
	ate U.S. Government authority. Proposed public releases shall be submitted for approval prior to release	
Direct Through (Specify): Commander, US Army Aviation and Missile Comm	and, ATTN: AMSAM-PA, Redstone Arsenal AL 35898-5000.	(
		(
to the Directorate for Econology of Intermetion and Security	ty Review, Office of the Assistant Secretary of Defense (Public Affeirs)* for review.	(
"In the case of non-DoD User Agencies, requests for disc	iosure shaft be submitted to that agency.	
contributing factor indicates a need for changes in this guidanc assigned to any information or material lumished or generated decision, the information involved shall be handled and protect	idance needed for this classified effort is identified below. If any difficulty is encountered in applying this guidance or if any other ce, the contractor is authorized and encouraged to provide recommended charges; to chellenge the guidance or the classification to under this contract; and to submit any questions for interpretation of this guidance to the official identified below. Pending final ted at the highest level of classification assigned or recommended. (Fit in as appropriate for the classified effort. Altech, or as fewering the provide complete guidance.)	,
Technical POC is		
Estimated date of completion of the contract is 30 S	September 2013.	
See continuation pages for additional security guida	ance.	
		ı
	•	
		1
	equirements, in addition to NISPOM requirements, are established for this contract, (if Yes, identify the Yes I No	
a copy of the requirements to the cognizant security office. Use I	tem 13 if additional space is needed.)	(b
		(<i>I</i>
INSPECTIONS. Elements of this contract are outside the in	Inspection responsibility of the cognizant security office. (If Yes, explain and identify specific	
areas or elements carved out and the activity responsible for insp		
CERTIFICATION AND SIGNATURE. Security r information to be released or generated under	requirements stated herein are complete and adequate for safeguarding the classified er this classified effort. All questions shall be referred to the official named below.	
TYPED NAME OF CERTIFYING OFFICIAL	b. TITLE DHOUS Golden Area Code)	(b)
		\\"
ADDRESS (Include Zip Code)	17. REQUIRED DISTRIBUTION a contractor	
ise Missile Defense Systems Project Office	b. Subcontractor	
NE-MSLS-CMDS-JLN-SO 7 5308, Room 8050	a. COGNIZANT SECURITY OFFICE FOR PRIME AND SUBCONTRACTOR	1.
stone Arsenel, AL 35898-5000	d u.s. activity responsible for overseas security administration	Vı.
	a. ADMINSTRATIVE CONTRACTING OFFICER	(4)
	(OTHERS AS NECESSARY	
ORM 254 Reverse		-

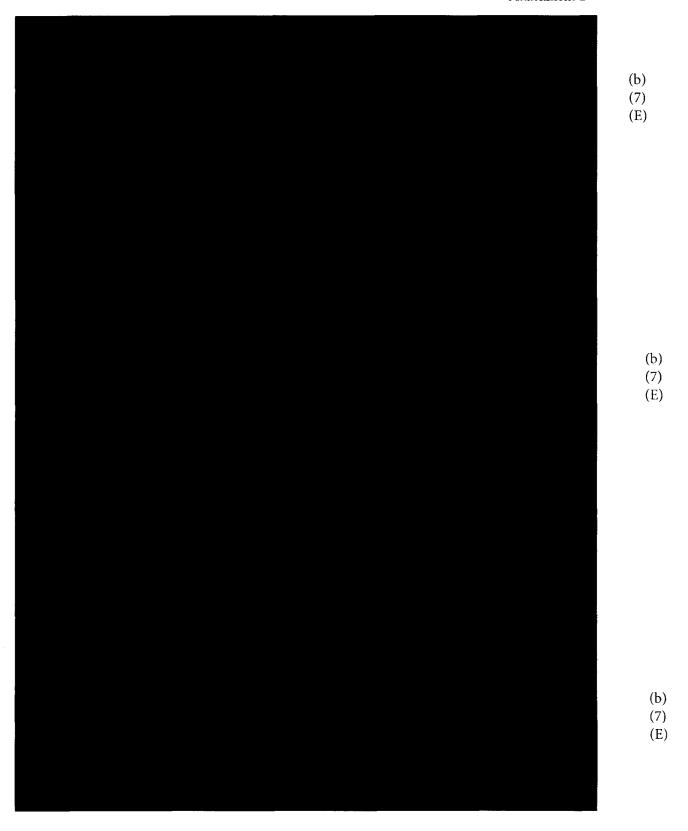


FOR OFFICIAL USE ONLY
001734

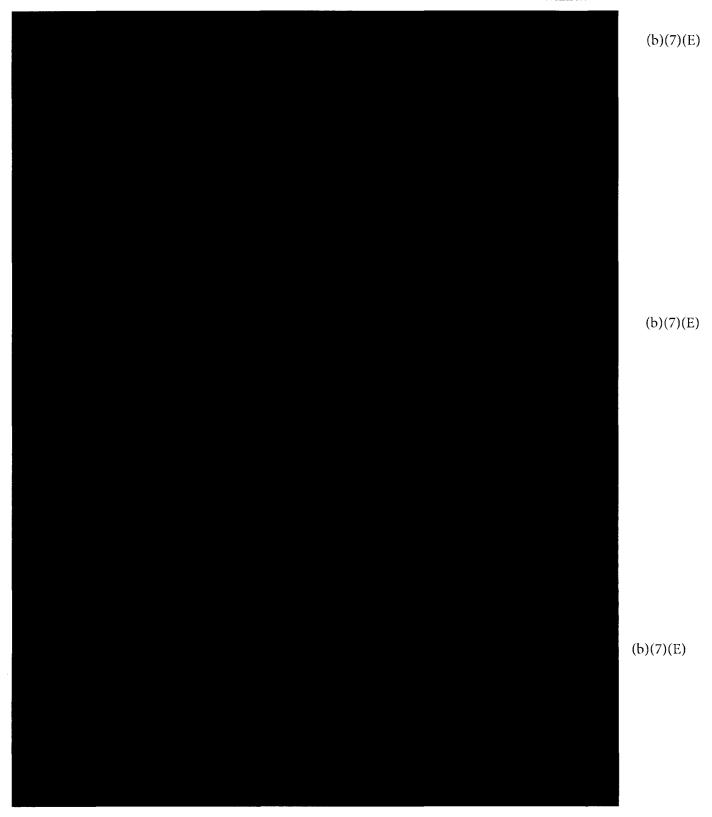


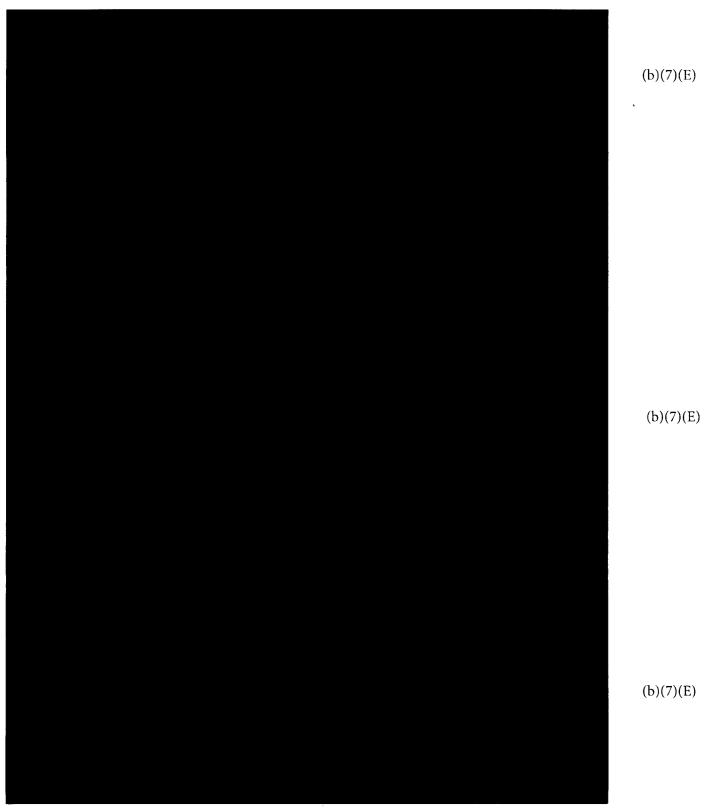
Contract #DASG60-98-C-0001 DD Form 254 Rev 11 Attachment 1





001737

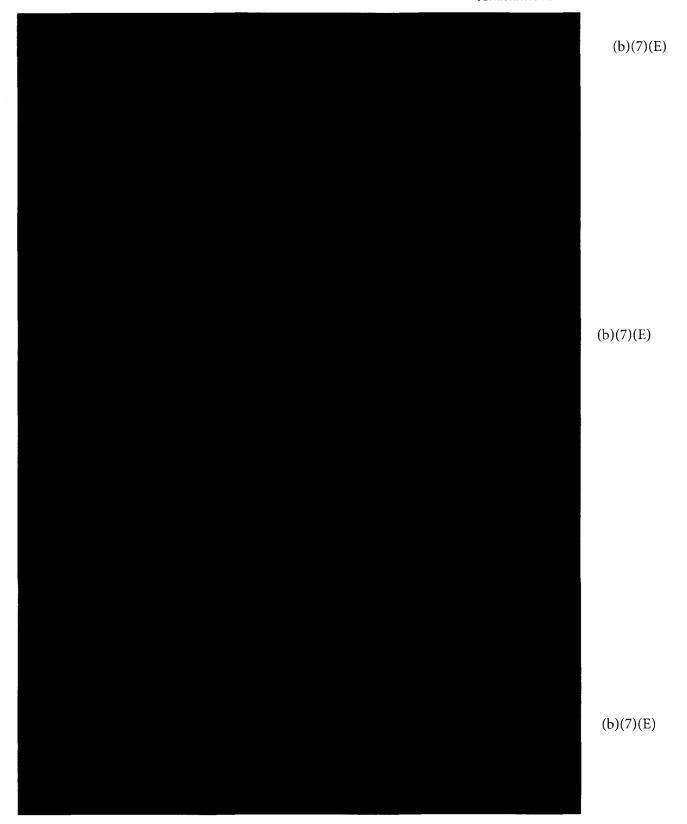




Contract #DASG60-98-C-0001 DD Form 254 Rev 11 Attachment 2

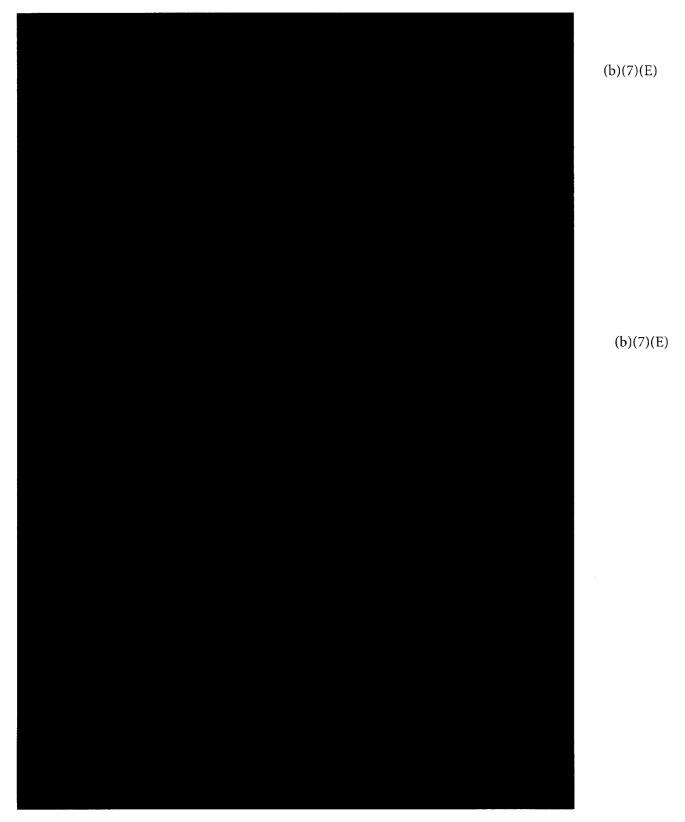


FOR OFFICIAL USE ONLY



001741

Contract #DASG60-98-C-0001 DD Form 254 Rev 11 Attachment 3



001742

DEDMENTACODERCATION NO.	ACTIATION/MODIF	4. MAQUINTOWPORCE		لنا	1 s. prosecto	1 3	1
00188	POWER						1
		7. AUTOMORPHICO ST (DOMARATICO) BATTANICAL DIDE			- (S220)	A	1
(b)(6)		MATERIAL PLANTS					
ME AND ADDRESS OF CONTRA PARCIA COMPANY CARALLET.	CTOR (No., Smot, County, S	into and Zip Cods)				ECITATION NO.]
NAME AND ADDRESS OF THE PARTY O			1		CER ITEM 11)		
			×	BY MES	CONTRACT	CORDER NO.	
05716	PACILITY CODE		- x	168. DATED 30-Jun-1990	(SEE LIEN I	3)	1
	11. THIS ITEM ONLY AP	TLESTO AMENDA	B TSOF SOLICE	PATIONS			1
here and an institution is made				isostenisi.			
r met adaportelja sraljst offisis sessi Ny sospisitry lisen 8 aol 15, asi associ) Ny sepasto later erteligras-daish ite		(0) Dy astronomic (10 (10)	-	n mil my sille	office below it		
SEARCH WALLES LIVE BEACH VALUE	POR THE INCOMPTOY OF PERSON	HOR TO THE BUILDING	ON IN SURCEMENT	WA WEIGHT LEN			
ECHON OF YOUR OWER. Hey video	ودهاه دا دختماه بددر المسلميس وقطاع. مارست عثما احد مجاهدات آثاره میاه دا در.	yo an qillir alismdy solunisted met, and in stockyol galor to	and designant two	ado by telegramen detergraided.	-		
COUNTING AND APPROPRIAT							
3.77	HE ITEM APPLIES CHLY TO	MODEFICATIONS	PONTRACTSO	SEDERS.		und the same	1
HES CHANGE ORDER IS INNUED	MODIFIESTHE CONTRACT	ACRDER NO. ASDES	COMED IN THEM	IA.	MATE IN THE		-
THE REPORT OF THE PARTY OF THE PARTY.	LORDOWAY 1 or february me	MANY) I HE CHANCE	desi Lower IV Rd	11 114 17 184	MICHAEL TAN		
ONTRACT ORDER NO. IN ITEM	I IGA						
ONTRACT ORDER NO. IN 1718 BE ABOVE NUMBERED CONTR	ACTIONDER IS MODIFIED T	O REPLECT THE AD	DESTRATIVE	CHANGES (=	a dop is	replace .	
ONTRACT CROSS NO. IN ITS SEE ABOVE NUMBERED CONTR Son, uppropriation data, etc.) SET SES SUPPLEMENTAL AGRESSA	ACT/ORDER SMODFED T F FORTH IN RISM 14, PURSU ENT IS ENTERED INTO PUR	IART TO THE AUTH	CHAILA OL AVE	CHANGES (see 3.105(B).	h o dogs is	repta .	
ONTRACT CROSER NO. IN ITSE BE ABOVE NUMBERED CONTR Bios, uppropriation date, etc.) 853 BIS SUPPLEMENT AL AGRESIM S2.282-22, "Listing of Papels"	ACT/ONDER SMODE ED T FROM EN HTM 14, PURE ENT IS ENTERED INTO PUR and Maked Agreement	IART TO THE AUTH	CHALL OF AVE	CHANGES (and 3.103(E).	i days is	3 44	
ONTRACT CREER NO. IN ITEM EEE ABOVE NUMBERED CONTR Clea, appropriation dat, oct.) EET EES SUPPLEMENTAL OFFERS 52.285-22, "Limition of Punds" TEER (Specify type of modificati	ACT/ONDER SIMONIFIED T PORTH IN INTEM 14, PURSU BINT IS BINTEMED INTO PUR and Materia Agreement ion coductionity)	SUANT TO AUTHOR	TYOP:				
ONTRACT CREER NO. IN ITEM THE ABOVE NUMBERS OF CONTENTS This, upprepriates det, etc.) ST HIS SUPPLEMENT AL ACCESSA S2.252-22, "Listenton of Purch" TESE (Specify type of modification ORTANT: Contractor [] is a	ACT/CHIEFR IS MODIFIED TO PORTH IN STEM 14, PURSE ENT IS ENTERED INTO PUR and Maked Agreement for conductable ty)	SUANT TO AUTHOR	TYOP:	plus to the best	ng office.		
ONTRACT CREER NO. IN ITEM THE AHOME NUMBERED CONTINUES, uppreprintion data, etc.) SIST HIS SUPPLEMENTAL AGGISTAL SE2282-22, "Limitation of Purch" THER (Specify type of modification CREATER OF AMERICANENTAL CRETTON OF AMERICANENTAL	ACT/CHIEFR IS MODIFIED TO PORTH IN STEM 14, PURSE ENT IS ENTERED INTO PUR and Maked Agreement for conductable ty)	SUANT TO AUTHOR	TYOP:	plus to the best	ng office.		
ONTRACT CREER NO. IN ITEM ERE ABOVE NUMBERSED CONTR Clicx, appropriation date, etc.) IET ERS SUPPLEMENTAL ACREEM SE 283-22, "Limitation of Purche" TESR (Specify type of modification CRETANT: Contrastor is a CRETANT: Contrastor is a CRETANT: Contrastor is a CRETANT: AMERICANENTA DETERMENTAL CRETANT: OF AMERICANENTA DETERMENTAL DE	ACT/ORDER IS MODIFIED TO PORTH IN ITEM 14, PURSUENT IS ENTERED INTO PURSUENT IS ENTERED INTO PURSUE CONTROL AGENT INTO PURSUENT	SHANT TO AUTHOR this document and outer y UCP mettins bendings	TYOP:	plus to the land timefeatment of	ng affire. York matter garing Species		(A)
CONTRACT CREER NO. IN ITEM INC. ASSUME NUMBERS OF CONTRACT COLOR ASSUME NUMBERS OF CONTRACT COLOR ASSUMENT AL ACCESSAGE SELECT LEMENT AL ACCESSAGE TESS (Specify type of modificati DETANT: Contractor is a CHIPTICH OF AMENIMENT & or familia.) Silentina. Control Number: SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the SERSCHEEL, to otherway	CACT/CHICER IS MICENFIED TO FORTH IN INTEM 14, PURSU BINT IS BINTENED INTO PUR and Materia Agreement in codestherity) MALE TO SEPTIME TO THE SEPTIME TO S	the document and some UCF section bendings	TYOP:	plus to the land timefeatment of	ng affire. York matter garing Species		(A)
CONTRACT CREER NO. IN ITEM INC. ASSUME NUMBERS OF CONTRACT COLOR ASSUME NUMBERS OF CONTRACT COLOR ASSUMENT AL ACCESSAGE SELECT LEMENT AL ACCESSAGE TESS (Specify type of modificati DETANT: Contractor is a CHIPTICH OF AMENIMENT & or familia.) Silentina. Control Number: SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the SERSCHEEL, to otherway	CACT/CHICER IS MICENFIED TO FORTH IN INTEM 14, PURSU BINT IS BINTENED INTO PUR and Materia Agreement in codestherity) MALE TO SEPTIME TO THE SEPTIME TO S	the document and some UCF section bendings	TYOP:	plus to the land timefeatment of	ng affire. York matter garing Species		4
CONTRACT CREER NO. IN ITEM INC. ASSUME NUMBERS OF CONTRACT COLOR ASSUME NUMBERS OF CONTRACT COLOR ASSUMENT AL ACCESSAGE SELECT LEMENT AL ACCESSAGE TESS (Specify type of modificati DETANT: Contractor is a CHIPTICH OF AMENIMENT & or familia.) Silentina. Control Number: SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the SERSCHEEL, to otherway	CACT/CHICER IS MICENFIED TO FORTH IN INTEM 14, PURSU BINT IS BINTENED INTO PUR and Materia Agreement in codestherity) MALE TO SEPTIME TO THE SEPTIME TO S	the document and some UCF section bendings	TYOP:	plus to the land timefeatment of	ng affire. York matter garing Species		(A)
ONTRACT CREER NO. IN ITEM EEE AHOME NUMBERSED CONTENTS. Glas, uppreprinting data, etc.) HIS HIS SUPPLEMENTAL ACCREEM #82.285-22, "Limited of Punder THER (Specify type of modification DETANT: Contractor is a CHIPTICH OF AMENDMENTAL ON Smiths.) Histories Control Number FRESCHEE, to change the Progression FRESCHEEL, to change the Progression FRESCHEEL, to change the Progression	CACT/CHICER IS MICENFIED TO FORTH IN INTEM 14, PURSU BINT IS BINTENED INTO PUR and Materia Agreement in codestherity) MALE TO SEPTIME TO THE SEPTIME TO S	the document and some UCF section bendings	TYOP:	plus to the land timefeatment of	ng affire. York matter garing Species		(A)
CONTRACT CREER NO. IN ITEM INC. ASSUME NUMBERS OF CONTRACT COLOR ASSUME NUMBERS OF CONTRACT COLOR ASSUMENT AL ACCESSAGE SELECT LEMENT AL ACCESSAGE TESS (Specify type of modificati DETANT: Contractor is a CHIPTICH OF AMENIMENT & or familia.) Silentina. Control Number: SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the SERSCHEEL, to otherway	CACT/CHICER IS MICENFIED TO FORTH IN INTEM 14, PURSU BINT IS BINTENED INTO PUR and Materia Agreement in codestherity) MALE TO SEPTIME TO THE SEPTIME TO S	the document and some UCF section bendings	TYOP:	plus to the land timefeatment of	ng affire. York matter garing Species		4
CONTRACT CREER NO. IN ITEM INC. ASSUME NUMBERS OF CONTRACT COLOR ASSUME NUMBERS OF CONTRACT COLOR ASSUMENT AL ACCESSAGE SELECT LEMENT AL ACCESSAGE TESS (Specify type of modificati DETANT: Contractor is a CHIPTICH OF AMENIMENT & or familia.) Silentina. Control Number: SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the Progress SERSCHEEL, to otherway the SERSCHEEL, to otherway	CACT/CHICER IS MICENFIED TO FORTH IN INTEM 14, PURSU BINT IS BINTENED INTO PUR and Materia Agreement in codestherity) MALE TO SEPTIME TO THE SEPTIME TO S	the document and some UCF section bendings	TYOP:	plus to the land timefeatment of	ng affire. York matter garing Species		4
ONTRACT CREER NO. IN ITEM EEE AHOME NUMBERSED CONTENTS. Glas, uppreprinting data, etc.) HIS HIS SUPPLEMENTAL ACCREEM #82.285-22, "Limited of Punder THER (Specify type of modification DETANT: Contractor is a CHIPTICH OF AMENDMENTAL ON Smiths.) Histories Control Number FRESCHEE, to change the Progression FRESCHEEL, to change the Progression FRESCHEEL, to change the Progression	CACT/CHICER IS MICENFIED TO FORTH IN INTEM 14, PURSU BINT IS BINTENED INTO PUR and Materia Agreement in codestherity) MALE TO SEPTIME TO THE SEPTIME TO S	the document and some UCF section bendings	TYOP:	plus to the land timefeatment of	ng affire. York matter garing Species		4
ONTRACT CREER NO. IN ITEM EEE ABOVE NUMBEREED CONTR Effer, appropriation date, etc.) EET EES SUPPLEMENTAL ACREEM S2.253-22, "Limited of Payde" ITEER (Specify type of modification ORTANT: Contractor [] is a CRETTON OF AMERICAMENTAL ORTANTAL CREET CONTRACTOR OF AMERICAMENTAL ORTANTAL	CACT/CHICER IS MICENFIED TO FORTH IN INTEM 14, PURSU BINT IS BINTENED INTO PUR and Materia Agreement in codestherity) MALE TO SEPTIME TO THE SEPTIME TO S	the document and some UCF section bendings	TYOP:	plus to the land timefeatment of	ng affire. York matter garing Species		(A)
ONTRACT CREER NO. IN ITEM THE AHOVE NUMBERS OCCUPY THES SUPPLEMENT AL AGGERM 82.282-22, "Limited of Punds" THER (Specify type of modification of Punds") CREATE Contractor is a contractor in a contractor in a contractor in a contractor in a contractor in a contractor in a contractor in a contractor in a contractor in a contractor in a contractor in a contractor in a contract the distribution of territories and contractor in a contractor i	CACT/CHICER IS MICENFIED TO FORTH IN INTEM 14, PURSU BINT IS BINTENED INTO PUR and Materia Agreement in codestherity) MALE TO SEPTIME TO THE SEPTIME TO S	the document and some UCF section bendings	TYOP:	plus to the land timefeatment of	ing office. Sport matter Rection Section 10017, SYSTE		4

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. SECTION G - CONTRACT ADMINISTRATION DATA

The distribution of target cost and target fee funding decreased from SubCLIN 0017AA in Modification P00181 is hereby revised as follows:

FROM:

Target Cost, Ta	arget Fee, and Total for th	e above decrease of \$6,31	0,846 is distributed as follows and includes a	
decrease in targ	get cost of	f cost and	facilities capital cost of money) and a	
decrease in targ	get incentive fee of	hich is targ	et cost less facilities capital cost of money.	(6)(4)
Target Cost				,
Target Fee				
Total	\$6,310,846			

TO:

Target Cost, Target Fee, and Total for	the above decrease of \$6,310,846 is distributed as follows and includes a	
decrease in target cost of decrease in target incentive fee of	f cost and cost and facilities capital cost of money) and a nich is the facilities capital cost of money.	(b)(4)
Target Cost Target Fee		
Total \$6.310.846		

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised as follows to adjust the amounts allotted for payment of costs and fee based on the redistribution of the decreases shown above:

SUE	SCLIN 0017AA :		PRIOR	MOD	THIS IFICATION	CUMULATIVE TOTAL*	
(1)	Amount Required for Full Funding, Including Fee:	s	1,588,455,486	<u> </u>	0	\$ 1,588,455,486	
(2)	Amount Allotted Under the LOF Clause for Payment of Costs:						11.5
(3)	Amount Separately Obligated for Payment of Fee:						(b)(4)
(4)	Total Amount Allotted and Obligated:	s	971,227,502	\$	0	\$ 971,227,502	
(5)	Net Amount Required for Full Funding	\$	617,227,984	\$	0	\$ 617,227,984	

^{*} These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH)

2. SECTION H - SPECIAL CONTRACT REQUIREMENTS

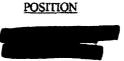
Paragraph H-14, KEY PERSONNEL, paragraph b., is revised as follows to change the Program Manager from

Key Personnel List:

(b)(6)

NAME





(3)(6)

Paragraph H-19, INCENTIVE FEE STRUCTURE AND PAYMENT FOR CLIN 0017, SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD), subparagraph c., is revised as follows to reflect increases/decreases in target cost value in Modifications P00156, P00157, P00168, P00169, P00176, P00179, P00180, P00182, P00185, P00186, and P00187.

c. Schedule Incentive.

(1) A maximum begreen "flat zone" will be established at the target cost value of conduct of milestones below. The "flat zone" over which the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee is for eligible costs from the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn target fee in the contractor will earn tar

(v)(4)

(End of Summary of Changes)

AMENDMENT OF SOLICIT			12.5	V		1	8
AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.			5. PROJECT	NO.(Ifappli	cable)
10189 ISSUED BY CODE	29-Jun-2009	ZANIGOROWANIA A A A A A		-	- Leccor		
HONTSVILLEAL 3 (b)(6)	[W9113M	7. ADMINISTERED BY (If other than item 6) DCMA RAYTHGON 50 APPLE HILL DRIVE M/ST2FR2 TEWKSBURY MA 01876		co	DE S220	oA .	
NAME AND ADDRESS OF CONTRACT OF	R (No., Street, County, S	Rate and Zip Code)		9A. AMENDM	ENT OF SOI	LICITATI	ION NO.
350 LOWELL ST. ANDOVER MA 01810-4400				9B. DATED (S			
			X	10A MOD. OF DASG60-98-C			NO.
ODE 05716	FACILITY COD	F.	x	10B. DATED 30-Jan-1998	(SEE ITEM	13)	
		PPLIES TO AMENDMENTS OF SOLI	CIT				
(a) By completing items 8 and 15, and returning or (c) By separate letter or telegram which includes a RECEIVED AT THE PLACE DESIGNATED FOR REJECTION OF YOUR OFFER. If by virtue of this provided each telegram or letter makes reference to the ACCOMMENTAL AND APPROPRIATIONAL	reference to the solicitation a THE RECEIPT OF OFFERS I amendment you desire to char be solicitation and this amend	PRIOR TO THE HOUR AND DATE SPECIFIED age an offer already submitted, such change may	ACKI D MA be ma	NOWLEDGMENT Y RESULT IN de by telegram or le	TO BE		
2. ACCOUNTING AND APPROPRIATION I See Schedule	DATA (If required)						
		O MODIFICATIONS OF CONTRACTS T/ORDER NO. AS DESCRIBED IN ITS				(90)	
A. THIS CHANGE ORDER IS ISSUED PUR CONTRACT ORDER NO. IN ITEM 10A							
office, appropriation date, etc.) SET FOR C. THIS SUPPLEMENT AL AGREEMENT	TH IN ITEM 14, PURS	WANT TO THE AUTHORITY OF FA			as changes in	paying	
D. OTHER (Specify type of modification an UNLATERAL: FAR 52.232-22, "Limitation of			111				
IMPORTANT: Contractor X is not.		this document and return	cop	ies to the issuin	g office.		
4. DESCRIPTION OF AMENDMENT/MODIL where feasible.) Modification Control Number: To incrementally fund SubCLIN 0017AA in the			itati	on/contract subj	ect matter		(b)
mept as provided herein, all terms and conditions of the							
SA. NAME AND TITLE OF SIGNER (Type of	r print)	16A. NAME AND TITLE OF CO.	NTR	ACTING OFFICE	ÆR (Type o	or print)	6
5B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	BY	RICA			DATES	,
(Signature of person authorized to sign)		(Signature of Contracting Off	ncer		25	JUI PZUC	18
XCEPTION TO SF 30		0 105 04		The second secon	NDARD FO		

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$6,000,000.00 from \$1,186,131,876.52 to \$1,192,131,876.52.

SUBCLIN 0017AA:

LK: 21 9 2040 5L 5L68 P172419E555L 255Y 4M9J730000 S01021 4M9J730000/94MJLE/4M5 was increased by \$6,000,000.00 from \$273,270,601.00 to \$279,270,601.00

Target Cost, Target Fee, and Total for the above increase of \$6,000,000 is distributed as follows and includes a increase in target cost of the state of cost and facilities capital cost of money) and a increase in target incentive fee of the state of target cost less facilities capital cost of money.

Target Cost
Target Fee
Total

\$6,000,000

IMPLEMENTATION OF AND EXPLANATION OF THE RELATIONSHIP OF THE LIMITATION OF FUNDS (LOF) CLAUSE TO FEE OBLIGATIONS, subparagraph c., is revised to read as follows:

SUBCLIN 0017AA:	-	THIS	CUMULATIVE	
	<u>PRIOR</u>	MODIFICATION	TOTAL*	
(1) Amount Required for Full Funding,				
Including Fee:	\$ 1,588,455,486	\$ 0	\$ 1,588,455,486	
(2) Amount Allotted Under the LOF Clause		-		
for Payment of Costs:				12/12
(3) Amount Separately Obligated for				(b)(4)
Payment of Fee:				,
(4) Total Amount Allotted and Obligated:	\$ 971,227,502	\$6,000,000	\$ 977,227,502	
(5) Net Amount Required for Full Funding	\$ 617,227,984	(\$6,000,000)	\$ 611,227,984	

^{*} These figures take into consideration the negotiated total value of SubCLIN 0017AA (This does not include SubCLIN 17AH)

2. The following is an update to Modification P00186 showing a summary of funding by ACRN through Modification P00189:

<u>ACRN</u>	FUNDING
AA	440,100.00
AB	2,298,235.00

AC	17,832,987.00
AD	0.00
AE	7,500,000.00
AF	3,300,000.00
AG	17,192,400.00
AH	700,000.00
AJ	200,000.00
AK	85,000.00
AL	45,000.00
AM	17,045,000.00
AN	5,800.00
AP	20,779,000.00
AQ	105,000.00
AR	35,000.00
AS	0.00
	6,984,678.52
AT	
AU	7,970,000.00
AV	0.00
AW	100,000.00
AX	3,396,000.00
AY	550,000.00
AZ	19,412,000.00
	·
BA	24,527,878.00
BB	146,000.00
BC	72,000.00
BD	85,000.00
BE	100,000.00
BF	100,000.00
BG	1,975,321.00
II.	38,018,908.00
BH	·
BJ	8,023,110.00
BK	260,000.00
BL	0.00
BM	125,000.00
BN	103,000.00
BP	10,352,348.00
	350,000.00
BU	,
BV	9,000.00
BW	84,896,852.00
BX	1,146,000.00
BY	3,880,000.00
BZ	190,000.00
KL	118,250.00
· - <u>-</u>	
KM	192,793,000.00
KN	0.00
KQ	92,811.00
KR	0.00
KS	0.00
KT	386,377,998.00
KU	2,203,183.00

KV	65,000.00
KW	20,000.00
KX	60,000.00
KY	25,000.00
KZ	25,000.00
LA	13,508.00
LB	12,500.00
LC	200,000.00
LD	7,943,648.00
LE	1,173,850.00
LF	10,000.00
LG	62,000.00
LH	400,000.00
LJ	7,476.00
LK	\$279,270,601.00
LL	\$173,798.00
LM	\$1,227,200.00
LN	\$1,095,845.00
LP	\$83,200.00
LQ	\$235,566.00
LR	\$125,000.00
LS	\$6,069,616.00
LT	\$530,377.00
LU	\$9,100,000.00
LV	\$1,957,265.00
LW	\$255,567.00
LX	\$68,000.00

3. The following is an update to Modification P00186 showing a summary of funding by CLIN by ACRN through Modification P00189:

CLIN	ACRN	FUNDING AMT	CLIN TOTAL
CLIN 0001	AA	440,100.00	
CLIN 0001	AD	0.00	
			440,100.00
CLIN 0003	AB	2,298,235.00	
CLIN 0003	AC	17,832,987.00	
CLIN 0003	AD	0.00	
CLIN 0003	AE	7,500,000.00	
CLIN 0003	AF	3,300,000.00	
CLIN 0003	AG	17,192,400.00	
CLIN 0003	AH	700,000.00	
CLIN 0003	AM	17,045,000.00	
CLIN 0003	AN	5,800.00	
CLIN 0003	AP	20,779,000.00	
CLIN 0003	AS	0.00	
CLIN 0003	AT	6,984,678.52	
		00174	9

CLIN 0003 CLIN 0003	AW AY	100,000.00 550,000.00	
OLIN 0000	•••	:	94,288,100.52
CLIN 0005	ВА	24,527,878.00	
CLIN 0005	BB	146,000.00	
CLIN 0005	BC	72,000.00	
CLIN 0005	BD	85,000.00	
CLIN 0005	BE	100,000.00	
CLIN 0005	BF	100,000.00	
CLIN 0005	BG	1,975,321.00	
CLIN 0005	BH	38,018,908.00	
CLIN 0005	BL	0.00	
CLIN 0005	BZ	0.00	
52 53			65,025,107.00
CLIN 0007AA	BP	10,352,348.00	
			40 252 249 00
		:	10,352,348.00
CLIN 0009AA	AQ	45,106.00	
CLIN 0009AA	AV	0.00	
CLIN 0009AA	BK	256,545.00	
CLIN 0009AA	BM	125,000.00	
CLIN 0009AA	BN	21,315.00	
O2114 00007 04	5.0		447,966.00
CLIN 0009AB	AJ	200,000.00	
CLIN 0009AB	AK	85,000.00	
CLIN 0009AB	AL	45,000.00	
CLIN 0009AB	AQ	59,894.00	
CLIN 0009AB	AR	35,000.00	
CLIN 0009AB	BK	3,455.00	
CLIN 0009AB	BN	81,685.00	
CLIN 0009AB	BU	350,000.00	
CLIN 0009AB	BV	9,000.00	
527 3	••		869,034.00
CLIN 0013	AU	7,970,000.00	
CLIN 0013	AX	3,396,000.00	
CLIN 0013	AY	0.00	
CLIN 0013	ΑŻ	19,412,000.00	
CLIN 0013	BJ	8,023,110.00	
OLII4 0010		0,020,0000	38,801,110.00
CLIN 0047	BW	0.00	
CLIN 0017		0.00	
CLIN 0017	KM	0.00	