EXCEPTION TO SF 30, APPROVED BY NARS 5/79						
AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			PAGE 1 OF 5			
2. AMENDMENT/MODIFICATION NO. 619	3. EFFECTIV See block		4. REQUISITION/PURCHASE REQ. NO. NO. (If			
6. ISSUED BY CODE			7. ADMINISTERED BY (If other than Item 6)			
						CO DE
U.S. Department of Energy/NNSA SC			U.S. Department of	of Ene	ergy/NNSA	
M&O Contract Support Division			Livermore Site Of			
P.O. Box 5400			7000 East Avenue			
Albuquerque, NM 87185-5400	D (N)	t Ct-t	Livermore, CA 94	550	9A. AMENDMENT	OF
8. NAME AND ADDRESS OF CONTRACTO	K (No., street, coun	try, State, an	a ZIP Coae)		SOLICITATION NO.	OF
Lawrence Livermore National Security, I						
Lawrence Livermore National Laborator	y M/S L-019					
7000 East Avenue Livermore, CA 94550						
Livermore, CA 94000					9B. DATED (SEE IT	EM 11)
				x	10A. MODIFICATION	
				^	ORDER NO. DE-AC52-07NA2734	4
					10B. DATED (SEE IT	
CODE	FACILITY C	CODE			May 8, 2007	,
11 THIST	TEM ONLY APP	JES TO AM	ENDMENTS OF SOLICIT	ATIO	US	
The above numbered solicitation is amended as set	forth in Item 14.	The hour an	d date specified for receip	t of Of	fers is extended.	is not ex-
tended. Offers must acknowledge receipt of this ar following methods: (a) By completing Items 8 and 2	mendment prior to	o the hour a	nd date specified in the sol	licitatio	on or as amended by one	of the
amendment on each copy of the offer submitted; or	(c) By separate le	etter or teleg	ram which includes a refe	rence t	o the solicitation and am	endment
numbers. FAILURE OF YOUR ACKNOWLEDGEN	MENT TO BE REC	CEIVED AT	THE PLACE DESIGNATE	D FOR	R THE RECEIPT OF OFF	ERS
PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the						
solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DA	TA (If required)					
see attached	I APPI IES ONI V	TO MODIF	ICATIONS OF CONTRAC	TS/O	PDERS	
			R NO. AS DESCRIBED IN			
A. THIS CHANGE ORDER IS ISSUED PU NO. IN ITEM 10A.	RSUANT TO: (Spe	cify authority)	THE CHANGES SET FORT	H IN I	TEM 14 ARE MADE IN CO	ONTRACT/ORDER
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 AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
x Clause H-19 Modification Authority, Clause I-120 changes, and Mutual Agreement						
D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor _ is not, _X_ is required to sign this document and return _2 copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where						
feasible.)						
See page 2.						
Except as wearified herein all terms and conditions of the degree of the						
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.  15A. NAME AND TITLE OF SIGNER (Type or print)  16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)						
Joseph (Trey) Johnston David P. Goett, Contracting Officer						
Director, Prime Contract Management  U.S. Department of Energy/NNSA  15B. CONTRACTOR/OFFEROR  15C. DATE SIGNED  16B. UNITED STATES OF AMERICA SIGNED						
	SIGNE	D	\	1	K .	SIGNED
heur Janston	0/	11.1	V/alled-	M	ANA	10/11/11
Lucy To Williams	7/14	116	By WWW	N	W	19/15/16
(Sighature of person authorized to sign)			(Signature of	Lontrac	ting Officer)	1 / / -
		30-1	105		STANDA	RD FORM 30

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## A. The following changes are hereby incorporated into the contract:

- 1. Part II Contract Clauses, Sections B through H title is changed to Part I Contract Clauses, Sections B through H.
- 2. Clause B-2 is changed as follows:

Paragraph (d) (2), the table is changed to update/add the FY17 Total Estimated Cost and Fixed Fee:

Contract Period	Total Estimated Cost	Fixed Fee
01Oct14 – 30Sep15	\$1,125,200,971	\$ 10,126,809
(Award Term 1)		
01Oct15 - 30Sep16	\$1,136,154,369	\$ 10,225,389
01Oct16 – 30Sep17	\$1,203,339,806	\$ 10,830,058
01Oct17 – 30Sep18	\$ *	\$ *
01Oct18 – 30Sep19	\$ *	\$ *

Paragraph (d) (3), the table is changed to update/add the FY17 Total Estimated Cost and Maximum Available Performance Incentive Fee:

		Maximum Available
Contract Period	Total Estimated Cost	Performance Incentive Fee
$\overline{010\text{ct}14 - 30\text{Sep}15}$	\$1,125,200,971	\$23,629,220
(Award Term 1)		
01Oct15 - 30Sep16	\$ 1,136,154,369	\$23,859,242
01Oct16 - 30Sep17	\$ 1,203,339,806	\$25,270,136
01Oct17 - 30Sep18		\$ *
01Oct18 – 30Sep19	\$ *	\$ *

Paragraph (d) (4), the table is changes to update/add the FY17 Total Estimated Cost, Maximum Available Fee, and the President's Budget Lab Table:

<u>Total</u>	<u>Maximum</u>	President's
Estimated Cost	Available Fee	Budget Lab Table
\$1,125,200,971	\$33,756,029	\$1,158,957,000
\$1,136,154,369	\$34,084,631	\$1,170,239,000
\$1,203,339,806	\$36,100,194	\$1,239,440,000
		Estimated Cost \$1,125,200,971 \$33,756,029 \$1,136,154,369 \$34,084,631

Paragraph (e) (2), the table is changes to update/add the FY17 Estimated Cost and Fee for Reimbursable Work:

		<u>Maximum</u>	<u>Estimated Cost +</u>
Contract Period	Estimated Cost	Available Fee	Max Available Fee
01 Oct 07 - 30 Sep 08	\$ 328,000,000	\$ 8,200,000	\$ 336,200,000
01 Oct 08 - 30 Sep 09	\$ 332,000,000	\$ 8,300,000	\$ 340,300,000
01Oct09 - 30Sep10	\$ 290,000,000	\$ 7,250,000	\$ 297,250,000
01Oct10 - 30Sep11	\$ 318,000,000	\$ 7,950,000	\$ 325,950,000
01Oct11 - 30Sep12	\$ 320,000,000	\$ 8,000,000	\$ 328,000,000
01Oct12 – 30Sep13	\$ 319,000,000	\$ 7,975,000	\$ 326,975,000
-			

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01Oct13 - 30Sep14	\$ 260,000,000	\$ 6,500,000	\$ 266,500,000
01Oct14 - 30Sep15	\$ 260,000,000	\$ 6,500,000	\$ 266,500,000
010ct15 - 30Sep16	\$ 251,000,000	\$ 6,275,000	\$ 257,275,000
01Oct $16 - 30$ Sep $17$	\$ 263,480,000	\$ 6,587,000	\$ 270,067,000
01 Oct 17 - 30 Sep 18			
01Oct18 - 30Sep19			
01Oct $19 - 30$ Sep $20$			

## 3. Clause H-6 is changed as follows:

Paragraph (c), the table is changed to update/add estimated cost for the FY17 Parent Oversight Plan:

<b>Contract Period</b>	Cost Estimate	Mod #
10/01/2007-09/30/2008	\$4,177,243	M-003
10/01/2008-09/30/2009	\$3,712,955	M-053
10/01/2009-09/30/2010	\$2,344,137	M-107
10/01/2010-09/30/2011	\$2,285,990	164
10/01/2011-09/30/2012	\$2,283,058	232
10/01/2012-09/30/2013	\$2,332,209	300
10/01/2013-09/30/2014	\$2,277,751	388
10/01/2014-09/30/2015	\$2,047,131	473
10/01/2015-09/30/2016	\$2,003,806	555
10/01/2016-09/30/2017	\$1,912,558	619
10/10/2017-09/30/2018		
10/01/2018-09/30/2019		
10/01/2019-09/30/2020		577

## 4. Clause H-8 is changed as follows:

Paragraph (b) (1), the table is changed to update/add estimated cost for FY17:

<b>Contract Period</b>	<b>Estimated Cost</b>	<b>Actual Cost</b>	Mod #
10/01/2007-09/30/2008	\$925,000	\$724,863.00	M-107
10/01/2008-09/30/2009	\$2,000,000	\$1,824,512.47	513
10/01/2009-09/30/2010	\$4,000,000	\$224,859.19	513
10/01/2010-09/30/2011	\$1,250,000	\$613,086.77	513
10/01/2011-09/30/2012	\$500,000	\$236,406.80	513
10/01/2012-09/30/2013	\$500,000	\$326,360.55	513
10/01/2013-09/30/2014	\$500,000	\$161,934.51	513
10/01/2014-09/30/2015	\$500,000	\$351,280.82	569
10/01/2015-09/30/2016	\$500,000		542
10/01/2016-09/30/2017	\$500,000		619
10/01/2017-09/30/2018			
10/01/2018-09/30/2019			
10/01/2019-09/30/2020			577

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5. Clause I-011 is changed to revise the date of the clause to October 2015 and removed from paragraphs (b), (c), and (e)(1) ``\$30,000" and added ``\$35,000" in their places as specified in FAC 2005-83.

- 6. Clause I-017 is changed to revise the dated to October 2015 and removed from paragraph (d)(9) and paragraph (l)(2)(i)(C) ``\$650,000" and added ``\$700,000" in their places as specified in FAC 2005-83.
- 7. Clause I-026 is changed to revise the date of the clause to October 2015 and removed from paragraph (c) ``\$100,000" and added ``\$150,000" in its place as specified in FAC 2005-83.
- 8. Clause I-028 is changed to revise the date of the clause to February 2016; revised paragraphs (a), (b)(1), (b)(2), and (c); removed from paragraph (d) ``submit VETS-100A" and added ``file VETS-4212" in its place; removed from paragraph (f) ``VETS-100A" and added ``VETS-4212" in its place; and removed from paragraph (g) ``\$100,000" and added ``\$150,000" in its place as specified in FAC 2005-83 and FAC 2005-85.
- 9. Clause I-044 is changed to revise the date of the clause to October 2015 and removed from paragraph (d) ``\$700,000" and added ``\$750,000" in its place as specified in FAC 2005-83.
- 10. Clause I-054 is changed to revise the date of the clause to February 2016; revised paragraph (c)(1)(i); removed from paragraph (c)(1)(iii) ``\$650,000" and added ``\$700,000" in its place; and revised paragraphs (c)(1)(vi) and (c)(1)(viii) as specified in FAC 2005-83 and FAC 2005-85.
- 11. Clause I-125 is changed to revise the date of the clause to October 2015 and removed from paragraph (e)(2) ``\$3,000" and added ``\$3,500" in its place as specified in FAC 2005-83.
- 12. Clause I-127 is changed to revise the date of the clause to October 2015 and removed from paragraph (d)(1) ``\$5,000,000" and added ``\$5.5 million" in its place as specified in FAC 2005-83.
- 13. Clause I-128 is changed to revise the date of the clause to October 2015; removed from paragraphs (d)(2) and (d)(3) ``\$25,000" and added ``\$30,000" in their places; and revised paragraph (e) as specified in FAC 2005-83.
- 14. Clause I-132 is changed to revise the date of the clause to October 2015 and removed from paragraph (c) "EPEAT" and added "EPEAT®" in its place as specified in FAC 2005-84.
- 15. Clause I-137 is changed to revise the date of the clause to February 2016; removed from paragraph (a)(3) ``\$79,507" and added ``\$77,533" in its place; removed from paragraph (a)(4) ``\$204,000" and added ``\$191,000" in its place; and added to paragraph (a)(4), in alphabetical order, ``Montenegro," and ``New Zealand," as specified in FAC 2005-86.
- 16. Section J, Appendix D, Key Personnel has been updated for the following: remove Teresa Nightengale (Acting) as the Chief Financial Officer and replacing her with Christopher M. Brannon; and remove (Acting) from Alvin L. Moser for the Associate Director, Business.
- 17. Section J, Appendix E, Small Business Subcontracting Plan has been updated to add the FY17 Small Business Subcontracting Plan by reference.

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18. Section J, Appendix H, Diversity Plan has been updated to add the FY2016/2017 Plan by reference.

19. Section J, Appendix J, Parent Oversight Plan has been updated to add FY16 and FY17 Plan by reference.

20. Section J, Appendix G, List of Applicable Directives is revised as follows:

DOE Directive	Change
DOE O 227.1A	Updated to 1A.
DOE O 241.1B Chg 1 (Admin Chg)	Updated to Chg 1 (Admin Chg)
DOE O 350.2B	Deleted.
DOE O 413.3B Chg 2 (PgChg)	Updated to Chg 2 (PgChg)
DOE O 443.1B Chg 1 (PgChg)	Updated to Chg 1 (PgChg)
DOE N 443.1	Added.
DOE O 456.1A	Updated to version A.
DOE O 461.1C	Supersedes DOE O 461.1B
NNSA SD M 452.3-1	Deleted.
NNSA SD 452.3-1A	Added.
DOE-STD-1129-2015	Supersedes DOE HDBK 1129-2008
DOE-STD-3006-2010	Revised Title and updated to 2010.
DOE-STD-3014-2006	Updated to 2006.
DOE-STD-3020-2015	Updated to 2015.
NAP-24A	Updated to version A.

B. All other terms and conditions remain unchanged.