
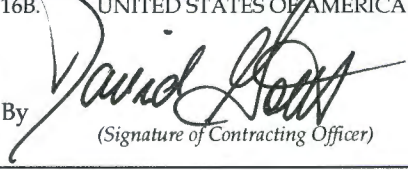


<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE 1 OF 5
2. AMENDMENT/MODIFICATION NO. 619	3. EFFECTIVE DATE See block 16 c.	4. REQUISITION/PURCHASE REQ. NO. NA27344	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6)	CO DE
U.S. Department of Energy/NNSA SC M&O Contract Support Division P.O. Box 5400 Albuquerque, NM 87185-5400		U.S. Department of Energy/NNSA Livermore Site Office M/S L-293 7000 East Avenue Livermore, CA 94550	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, country, State, and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.	
Lawrence Livermore National Security, LLC Lawrence Livermore National Laboratory M/S L-019 7000 East Avenue Livermore, CA 94550			
		9B. DATED (SEE ITEM 11)	
		X 10A. MODIFICATION OF CONTRACT/ ORDER NO. DE-AC52-07NA27344	
		10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE	May 8, 2007	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS			
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 25, and returning ____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.			
12. ACCOUNTING AND APPROPRIATION DATA (If required) see attached			
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.			
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN 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).			
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 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 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) Joseph (Trey) Johnston Director, Prime Contract Management		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) David P. Goett, Contracting Officer U.S. Department of Energy/NNSA	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
 (Signature of person authorized to sign)	9/14/16	By  (Signature of Contracting Officer)	9/15/16

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:

<u>Contract Period</u>	<u>Total Estimated Cost</u>	<u>Fixed Fee</u>
01Oct14 – 30Sep15 (Award Term 1)	\$1,125,200,971	\$ 10,126,809
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:

<u>Contract Period</u>	<u>Total Estimated Cost</u>	<u>Maximum Available Performance Incentive Fee</u>
01Oct14 – 30Sep15 (Award Term 1)	\$1,125,200,971	\$23,629,220
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>Contract Period</u>	<u>Total Estimated Cost</u>	<u>Maximum Available Fee</u>	<u>President’s Budget Lab Table</u>
01Oct14-30Sep15 (Award Term 1)	\$1,125,200,971	\$33,756,029	\$1,158,957,000
01Oct15-30Sep16	\$1,136,154,369	\$34,084,631	\$1,170,239,000
01Oct16-30Sep17	\$1,203,339,806	\$36,100,194	\$1,239,440,000

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

<u>Contract Period</u>	<u>Estimated Cost</u>	<u>Maximum Available Fee</u>	<u>Estimated Cost + Max Available Fee</u>
01Oct07 – 30Sep08	\$ 328,000,000	\$ 8,200,000	\$ 336,200,000
01Oct08 – 30Sep09	\$ 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

01Oct13 – 30Sep14	\$ 260,000,000	\$ 6,500,000	\$ 266,500,000
01Oct14 – 30Sep15	\$ 260,000,000	\$ 6,500,000	\$ 266,500,000
01Oct15 – 30Sep16	\$ 251,000,000	\$ 6,275,000	\$ 257,275,000
01Oct16 – 30Sep17	\$ 263,480,000	\$ 6,587,000	\$ 270,067,000
01Oct17 – 30Sep18			
01Oct18 – 30Sep19			
01Oct19 – 30Sep20			

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>	<b>Cost Estimate</b>	<b>Mod #</b>
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>	<b>Mod #</b>
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

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.



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:

<b>DOE Directive</b>	<b>Change</b>
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.