225 6. ISSUED BY CODE 05003 7. ADMIN NNSA/Los Alamos Site Office U.S. Department of Energy Los Alamos Site Office 3747 West Jemez Road Los Alamos NM 87544 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) LOS ALAMOS NATIONAL SECURITY, LLC Attn: STEVE K. SHOOK P.O. BOX 1663, MS P222 LOS ALAMOS NM 875450001 x 10A.1 DE-	Alamos Site Office Department of Energy Alamos Site Office Department of Energy Alamos Site Office West Jemez Road Alamos NM 87544 MENDMENT OF SOLICITATION NO. ATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDER NO AC52-06NA25396 DATED (SEE ITEM 13) /21/2005 ATS OF SOLICITATIONS ipt of Offers	ied, is not extended. ids: (a) By completing r submitted; or (c) By E RECEIVED AT JR OFFER. If by etter makes reference CRIBED IN ITEM 14.
See Block 16C 6. ISSUED BY CODE 0.5003 7. ADMINNSA/Los Alamos Site Office U.S. Department of Energy Los Alamos Site Office U.S. Department of Energy Los Alamos Site Office U.S. Department of Energy Los Alamos Los Alamos NM 87544 8. NAME AND ADDRESS OF CONTRACTOR (No., street, countly, State and ZIP Code) LOS ALAMOS NATIONAL SECURITY, LLC Attn: STEVE K. SHOOK P.O. BOX 1663, MS P222 LOS ALAMOS NM 875450001 CODE 175252894 FACILITY CODE 11. THIS ITEM ONLY APPLIES TO AMENDMENT OF the hour and date specified for rece Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation Items 8 and 15, and returning copies of the amendment, (b) By acknowledging receip separate letter or telegram which includes a reference to the solicitation and manendment numbers. FAILL THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPEC Virtue of this amendment you desire to change an offer already submitted, such change may be made by to the solicitation and this amendment, and is received prior to the opening hour and date specified. 12. ACCOUNTING AND APPROPRIATION DATA (if required) 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MOD CHECKONE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES ORDER NO. IN TIEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADM: approprietion date, etc.) SET FORTH IN TIEM 14, PURSUANT TO THE AUTHORITY O C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY O C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY O C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY O D. OTHER (Specify type of modification and authority) E.IMPORTANT: Contractor	Alamos Site Office Department of Energy Alamos Site Office Department of Energy Alamos Site Office West Jemez Road Alamos NM 87544 MENDMENT OF SOLICITATION NO. ATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDER NO AC52-06NA25396 DATED (SEE ITEM 13) /21/2005 ATES OF SOLICITATIONS ipt of Offers	CODE 05003 ded, □Is not extended. des: (a) By completing r submitted; or (c) By E RECEIVED AT JR OFFER. If by etter makes reference CRIBED IN ITEM 14.
NNSA/Los Alamos Site Office U.S. Department of Energy Los Alamos Site Office U.S. Department of Energy Los Alamos Site Office U.S. Los Alamos Site Office U.S. Department of Energy Los Alamos Site Office U.S. Los Alamos Site Office U.S. Los Alamos Site Office U.S. Los Alamos NM 87544 Los Alamos NM 87544 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) LOS ALAMOS NATIONAL SECURITY, LLC Attn: STEVE K. SHOOK P.O. BOX 1663, MS P222 LOS ALAMOS NM 875450001 The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for recording separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAIL THE PLACE DESIGNATED FOR THE RECEIPT OF OFFER PRIOR TO THE HOUR AND DATE SPEC virtue of this amendment, and is received prior to the opening hour and date specified. 12. ACCOUNTING AND APPROPRIATION DATA (if required) 13. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMI-appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE ADMI-appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE ADMI-appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO AUTHORITY OR D. OTHER (Specify type of modification and authority) ELIMPORTANT: Contractor [is not, [is not, [is required to sign this document and return 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solithe purpose of this modification is to modify and rep1	Los Alamos Site Office Department of Energy Alamos Site Office West Jemez Road Alamos NM 87544 MENDMENT OF SOLICITATION NO. ATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDER NO AC52-06NA25396 DATED (SEE ITEM 13) /21/2005 NTS OF SOLICITATIONS ipt of Offers	led,
NNSA/Los Alamos Site Office U.S. Department of Energy Los Alamos Site Office 3747 West Jemez Road 3747 Los Alamos NM 87544 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) LOS ALAMOS NATIONAL SECURITY, LLC Attn: STEVE K. SHOOK P.O. BOX 1663, MS P222 LOS ALAMOS NM 875450001 The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for recording terms and returning copies of the amendment; (b) By acknowledging receipt of this amendment prior to the hour and date specified in the solicitation Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt under the solicitation and amendment numbers. FAILL THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPEC virtue of this amendment, and is received prior to the opening hour and date specified. 12. ACCOUNTING AND APPROPRIATION DATA (If required) 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES ON IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMIN appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OR P. L. 95-91 and Other Applicable Laws D. OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor is not. is required to sign this document and returning the purpose of this modification is to modify and repl	Department of Energy Alamos Site Office West Jemez Road Alamos NM 87544 MENDMENT OF SOLICITATION NO. ATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDER NO AC52-06NA25396 DATED (SEE ITEM 13) /21/2005 NTS OF SOLICITATIONS ipt of Offers	led, ☐ is not extended. dds: (a) By completing r submitted; or (c) By E RECEIVED AT JR OFFER. If by etter makes reference CRIBED IN ITEM 14.
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for rece Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation Items 8 and 15, and returning	AC52-06NA25396 DATED (SEE ITEM 13) /21/2005 ITS OF SOLICITATIONS Ipt of Offers	ied, Is not extended. bds: (a) By completing r submitted; or (c) By E RECEIVED AT JR OFFER. If by etter makes reference CRIBED IN ITEM 14.
FACILITY CODE 175252894 FACILITY CODE 11. THIS ITEM ONLY APPLIES TO AMENDMENT The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for rece Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILL THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPEC virtue of this amendment you desire to change an offer already submitted, such change may be made by to the solicitation and this amendment, and is received prior to the opening hour and date specified. 2. ACCOUNTING AND APPROPRIATION DATA (If required) 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIECT ON ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMI appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF Laws C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF Laws D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor	AC52-06NA25396 DATED (SEE ITEM 13) /21/2005 ITS OF SOLICITATIONS Ipt of Offers	ied, Is not extended. bds: (a) By completing r submitted; or (c) By E RECEIVED AT JR OFFER. If by etter makes reference CRIBED IN ITEM 14.
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of this amended as set forth in Item 14. The hour and date specified for receipt of this amendment prior to the hour and date specified in the solicitation Items 8 and 15, and returning	ITS OF SOLICITATIONS ipt of Offers	ods: (a) By completing r submitted; or (c) By E RECEIVED AT UR OFFER. If by etter makes reference CRIBED IN ITEM 14.
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for rece Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILL THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPEC Virtue of this amendment you desire to change an offer already submitted, such change may be made by to the solicitation and this amendment, and is received prior to the opening hour and date specified. 12. ACCOUNTING AND APPROPRIATION DATA (If required) 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MOD CHECK ONE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMI appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY O C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY Y. L. 95-91 and Other Applicable Laws D. OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor	ipt of Offers is extend or as amended, by one of the following method of this amendment on each copy of the offer IRE OF YOUR ACKNOWLEDGEMENT TO BIFIED MAY RESULT IN REJECTION OF YOU telegram or letter, provided each telegram or letter.	ods: (a) By completing r submitted; or (c) By E RECEIVED AT UR OFFER. If by etter makes reference CRIBED IN ITEM 14.
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for rece Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILL THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPEC virtue of this amendment you desire to change an offer already submitted, such change may be made by to the solicitation and this amendment, and is received prior to the opening hour and date specified. 12. ACCOUNTING AND APPROPRIATION DATA (If required) 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MOD CHECK ONE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMI appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF L. 95-91 and Other Applicable Laws D. OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor is not. Is is required to sign this document and return 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitic purpose of this modification is to modify and repl	ipt of Offers	ods: (a) By completing r submitted; or (c) By E RECEIVED AT UR OFFER. If by etter makes reference CRIBED IN ITEM 14.
D. OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor		paying office,
4. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including soli he purpose of this modification is to modify and repl		
The purpose of this modification is to modify and repl	1copies to the issuing o	office.
See Page 2. Period of Performance: 12/21/2005 to 09/30/2018		
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as hereto 15A NAME AND TITLE OF SIGNER (Type or print)		
Deputy Laboratory Director 15B. CONTROCTOR/OFFEROR 15C. DATE SIGNED 16B. UNI 16B.	ME AND TITLE OF CONTRACTING OFFICE	ting Officer [16C. DATE SIGNED

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53,243

Los Alamos National Security, LLC Contract No. DE-AC52-06NA25396 Modification No. 225 Page 2 of 2

The purpose of this modification is to revise and update the following:

A. Refer to Part I, The Schedule. The following clauses, incorporated by reference, are updated as follows:

Section H - Special Contract Requirements

H-6 Parent Organization's Oversight Plan – update (c) the estimated cost for the Parent Organization's Oversight Plan for FY 2013 (October 1, 2012 – September 30, 2013) to \$2,403,740.

H-6 PARENT ORGANIZATION'S OVERSIGHT PLAN

- (c) The estimated cost for the Parent Organization's Oversight Plan for FY 2013 (October 1, 2012 September 30, 2013) is NTE \$2,403,740.00. Costs associated with subsequent annual Plan updates for the remainder of the Contract term will be incorporated into this clause via supplemental agreement modification. Costs shall only include: the actual direct labor costs of the persons performing such services; a percentage factor of direct labor costs to cover fringe benefits and payroll taxes; travel; and other direct costs. The percentage factor of direct labor costs to cover fringe benefits and payroll taxes will be applied in accordance with the Contractor's Parent Organization's disclosed accounting practices, or, if applicable, Cost Accounting Standards Disclosure Statement. No other costs or a separate fee are allowable. The Contractor shall charge to the account of the Government using the special financial institution account as provided in the Contract's Section I Clause entitled "Payments and Advances," or as otherwise directed by the Contracting Officer.
- B. Refer to Part II, Contract Clauses. The following clauses, incorporated by reference, are updated as follows:
 - I-31 FAR 52.222-35 Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (SEP 2010)
 - I-32 FAR 52.222-36 Affirmative Action for Workers with Disabilities (OCT 2010)
- C. Refer to Part III, List of Documents, Exhibits, and Other Attachments, Section J, List of Attachments. The following Appendix is updated and replaced with the new Appendix D attached to this modification:

Prime Contract Section J, Appendix D – Key Personnel

Los Alamos National Security, LLC Contract No. DE-AC52-06NA25396 Modification No. 225 Attachment 1 Page 1 of 1

Part III -Section J

APPENDIX D

LISTING OF KEY PERSONNEL

April 15, 2013

TITLE Laboratory Director	NAME Charles McMillan
Deputy Laboratory Director	Elizabeth Sellers
Principal Associate Director, Weapons Programs	Bret Knapp
Principal Associate Director, Operations & Business	Carl Beard
Principle Associate Director, Global Security	Terry Wallace
Principal Associate Director, Science, Technology & Engineering	Alan Bishop
Principal Associate Director, Capital Projects	Paul Henry
Associate Director, Plutonium Science & Manufacturing	Jeffrey Yarbrough
Associate Director, Weapons Engineering & Experiments	John Benner
Associate Director, Weapons Physics	Robert Webster
Associate Director, Business Services	Mark Barth
Associate Director, Environment, Safety, & Health	Michael Brandt
Associate Director, Nuclear & High Hazard Operations	Charles Anderson
Associate Director, Project Management	vacant
Associate Director, Maintenance & Infrastructure Planning	James Johnson
Associate Director, Safeguards & Security	Michael Lansing
Associate Director, Environmental Programs	Jeff Mousseau
Associate Director, Threat Identification & Response	W. Scott Gibbs
Associate Director, Chemistry, Life & Earth Sciences	Nancy Sauer
Associate Director, Engineering & Engineering Sciences	Steven Girrens
Associate Director, Experimental Physical Sciences	Susan Seestrom
Associate Director, Information Technology	Carolyn Zerkle
Associate Director, Theory, Simulation & Computation	John Sarrao
Contractor Assurance Officer	vacant
Chief Financial Officer	Glenn Kizer
Chief Prime Contracts	Steve Shook