

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0175	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY NNSA M&O Contracting Branch NA-APM-131 Albuquerque Complex P.O. Box 5400 Albuquerque NM 87185-5400	CODE 892332	7. ADMINISTERED BY (If other than Item 6) NNSA Production OFC NA-NPO P.O. Box 2050 Oak Ridge TN 37830	CODE 05047
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) CONSOLIDATED NUCLEAR SECURITY LLC Attn: MICHAEL VERMEULEN 301 BEAR CREEK RD OAK RIDGE TN 37831		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 078390708	FACILITY CODE	X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-NA0001942	10B. DATED (SEE ITEM 13) 01/08/2013

**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 15, 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 electronic communication 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 letter or electronic communication, provided each letter or electronic communication 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 Schedule

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

<u>CHECK ONE</u>	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 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: Mutual agreement of the parties
	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT:** Contractor  is not  is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 078390708

See attached Purpose of Modification 0175.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Morgan N. Smith, President and Chief Executive Officer	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Belynda Gail Jam Thompson
15B. CONTRACTOR/OFFEROR [Redacted]	15C. DATE SIGNED 8/15/2019
16B. UNITED STATES OF AMERICA [Redacted] (Signature of Contracting Officer)	16C. DATE SIGNED

**CONTINUATION SHEET**REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-NA0001942/0175PAGE OF  
2 2NAME OF OFFEROR OR CONTRACTOR  
CONSOLIDATED NUCLEAR SECURITY LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Payment: OR for Oak Ridge/OSTI U.S. Department of Energy Oak Ridge Office Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831 Period of Performance: 07/01/2014 to 09/30/2021</p>				

## **Purpose of Modification 0175**

- Replace Section J, Appendix J, Key Personnel, with the attached.
- Replace Section J, Appendix R, Contracting Officer's Representatives, with the attached.
- Add the following clause to Section H:

### **H-14 Laboratory, Plant and Site Strategic Planning**

The Contractor shall submit to DOE/NNSA a laboratory, plant or site strategic plan annually in accordance with the annual strategic planning guidance and the terms and conditions of the contract or as directed by the Contracting Officer. The laboratory, plant, or site M&O management team shall present their plans and engage in discussions with senior DOE/NNSA leadership annually, if required in the annual strategic planning guidance, and as directed by the Contracting Officer.

**APPENDIX J**  
**KEY PERSONNEL**

**CLIN 0001**

Morgan Smith	Chief Executive Officer
Michelle Reichert	Chief Operating Officer
Dave Beck	Program Integration Manager
Gary A. Sanders	Mission Engineering Manager
Bill Tindal	Y-12 Site Manager
Todd Ailes	Pantex Site Manager
Linda Bauer	Mission Assurance Manager
Doug Freund	Operations Support Manager
Ed Rogers	Business Management and Transformation Manager
Teresa Nightengale	Chief Financial Officer
Diane Grooms	Human Resources Manager

**CLIN 0002**

John Howanitz	Project Director
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## APPENDIX R

### LIST OF CONTRACTING OFFICER'S REPRESENTATIVES (COR)

<u>Name</u>	<u>Title</u>	<u>Functional Area</u>
<b>CLIN 0001</b>		
Beausoleil, Geoffrey L.	Manager	All Assistant Manager's Functional Area(s): Senior Scientific and Technical Advisor; Operations Management; Business & Contract Management; Safeguards & Security; Nuclear Safety & Engineering; Environment, Safety, Health & Quality; Programs & Projects
Robbins, Teresa	Deputy Manager	All Assistant Manager's Functional Area(s): Senior Scientific and Technical Advisor; Operations Management; Business & Contract Management; Safeguards & Security; Nuclear Safety & Engineering; Environment, Safety, Health & Quality; Programs & Projects
Alvarado, Carlos	Associate Deputy Manager for Operations (PX)	All facility operations to include, but not limited to nuclear facility operations, site occurrences, conduct of operations program, activity-level work control, facility and site management and maintenance programs.
Armstrong, Jason	Assistant Manager for Nuclear Safety and Engineering	All Nuclear Safety functions to include, but not be limited to, safety basis, nuclear explosives and criticality safety, and vital safety systems.
Brashears, Janice	Deputy Assistant Manager for Business & Contract Management	All Business and Contract Management functions to include, but not be limited to, contract administration; contractor human resources; procurement; supply chain management; directives; records management; labor standards; interagency work; budget formulation and execution; Performance Evaluation and Measurement Plan; interim and final reports and award fee process; information solutions and services; cyber security; internal and external reviews; employee concerns; and the cost savings program.
DeSerisy, Lloyd	Assistant Manager for Business & Contract Management	All Business and Contract Management functions to include, but not be limited to, contract administration; contractor human resources; procurement; supply chain management; directives; records management; labor standards; interagency work; budget formulation and execution; Performance Evaluation and Measurement Plan; interim and final reports and award fee process; information solutions and services; cyber security; internal and external reviews; employee concerns; and the cost savings program.
Franklin, John A.	Program Manager	CNS Cost Savings.
Hitson, Mary Helen	Deputy Assistant Manager for Environment, Safety, Health & Quality	All ESH&Q activities to include day-to-day oversight of health physics and radiological protection, industrial hygiene and occupational medicine, industrial safety, construction safety, firearm safety, aviation safety, explosive safety, pressure safety, electrical safety, transportation safety, chemical safety, fire protection program, Federal Employee Occupational Safety and Health, ES&H reporting, waste management, environmental programs, Environmental Management System, training (contractor and fed FTCP), Accident

<u>Name</u>	<u>Title</u>	<u>Functional Area</u>
		Investigation, National Environmental Policy Act, cultural resources, and implementation of ISMS. Implementation of the Lean Governance model, manages the NPO operational infrastructure, and champions the ISO 9001 registration and LOCAS efforts. The office provides day-to-day oversight of Contractor activities including: Directives Management (internal and external), records management, Nuclear Facility Quality Assurance (QA), Software QA, and Weapons QA (WQA), Enforcement, Performance Assurance, Issues Management, CAS, and the Lessons Learned Program. Delegation of Product Acceptance Authority, in accordance with NAP-24A. All programmatic and project activities for the functional areas of Safeguards and Security and Emergency Management.
Jones, Brian P.	Acting Assistant Manager for Programs and Projects	All programmatic and project activities to include, but not be limited to, Directed Stockpile Work, Facilities and Infrastructure Recapitalization Program, Strategic Partnership Programs, Naval Reactors, Nuclear Nonproliferation, Campaigns, Packaging and Transportation, Nuclear Material Management, Plant Direct Research and Development, and the preparation of strategic planning documents. Additional activities include infrastructure planning, energy sustainment, explosives program, start-up and restart activities, capital line items, expense projects and GPD/GPP.
McFall, Carroll	Associate Deputy Manager for Operations (Y-12)	All facility operations to include, but not limited to nuclear facility operations, site occurrences, conduct of operations program, activity-level work control, facility and site management and maintenance programs.
Morris, Susan	Assistant Manager for Environment, Safety, Health & Quality	All ESH&Q activities, which provides day-to-day oversight of health physics and radiological protection, industrial hygiene and occupational medicine, industrial safety, construction safety, firearm safety, aviation safety, explosive safety, pressure safety, electrical safety, traffic safety, chemical safety, fire protection program (including Fire Department), ES&H reporting, waste management, environmental programs, Environmental Management System, technical training, Accident Investigation, National Environmental Policy Act, cultural resources, implementation of ISMS, Governance, Performance Assurance, Contractor Assurance System, Enterprise Risk Management, Enforcement, Nuclear Facility Quality Assurance (QA), Software QA, and Weapons QA (WQA). Delegation of Product Acceptance Authority, in accordance with the NNSA Policy Letter NAP-24A, Weapon Quality Policy, Attachment 3, Section 1.2.2.a.
Padilla, Mark	Assistant Manager for Programs & Projects	All programmatic and project activities to include, but not limited to Directed Stockpile Work Readiness in Technical Basis and Facilities, Facilities and Infrastructure Recapitalization Program, Work for Others, Naval Reactors, Nuclear Nonproliferation, Campaigns, Packaging and Transportation, Nuclear Material Management, Plant Direct Research and Development and the preparation of strategic planning

<u>Name</u>	<u>Title</u>	<u>Functional Area</u>
		documents. Additional activities include infrastructure planning, energy sustainment, explosives program, start-up and restart activities, capital line items, expense projects and GPD/GPP.
Sandoval, Nick A.	Office of Field Financial Management	Providing program direction, initiating timely work authorizations, and performing oversight activities for the Secure Transportation Asset in the Office of Secure Transportations.
Slack, Terri L.	Site Counsel	Oversight of all legal matters, including the administration of 10 CFR 719, Contractor Legal Management Requirements.
Stenseth, William L.	Director, Office of Field Financial Management	All financial and allotment related services to include but not limited to accounting, administrative control of funds and distribution and related budget execution, financial oversight, and financial reporting.
Thompson, Michael	Assistant Deputy Administrator for Major Modernization Programs NA-19	All Major Modernization Programs to include but not limited to providing program direction on initiating timely work authorization, and performing oversight activities for Life Extension.
Walsh, Patricia A.	Deputy Assistant Manager for Safeguards & Security	All programmatic and project activities for the functional areas of Safeguards & Security and Emergency Management.
Warner, Larry D	Site Counsel	Oversight of all legal matters, including the administration of 10 CFR 719, Contractor Legal Management Requirements.

<b>CLIN 0002</b>		
Christenson, Dale E.	UPF Federal Project Director NA-APM-1	CLIN 0002 Uranium Processing Facility Project Management
Folden, Laurie E.	Deputy Director, UPF Project Office	CLIN 0002 Uranium Processing Facility functions to include design and construction activities performed by the Management and Operation (M&O) contractor.
LaForest, James	UPF Subproject Federal Project Director, NA-APM-1.3	CLIN 0002 Uranium Processing Facility Project Management

<b>Federal Project Management</b>		
Beard, Anna	Federal Project Director	Ongoing programmatic and project activities to include, but not be limited to Nuclear Facility Risk Reduction Project, American Recovery and Reinvestment Act, Emergency Operations Center and Lithium Production Capability.
Creasy, Darryl	Federal Project Director	Ongoing programmatic and project activities to include, but not be limited to, the West End Protected Area Reduction project.
Thompson, Eric	Federal Project Director	Ongoing programmatic and project activities to include, but not be limited to, the Electrorefiner and Y-12 Fire Station Projects.