

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 8
2. AMENDMENT/MODIFICATION NO. P00029	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY EM-Carlsbad EMCBC U.S. Department of Energy Carlsbad Project Office P.O. Box 3090 Carlsbad NM 88221	CODE 893032	7. ADMINISTERED BY (If other than Item 6) EMCBC - Carlsbad U.S. Department of Energy Carlsbad Project Office P.O. Box 3090 Carlsbad NM 88221	CODE 03003
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SALADO ISOLATION MINING CONTRACTORS, LLC Attn: Renee Tucker 12011 SUNSET HILLS RD STE 110 Reston VA 201905919		(x)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
		x	10A. MODIFICATION OF CONTRACT/ORDER NO. 89303322DEM000077
			10B. DATED (SEE ITEM 13) 07/11/2022
CODE MHKNRXGKKT6	FACILITY CODE		

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.

CHECK ONE X	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. Contract Clause I.227, DEAR 970.5243-1 Changes (Jul 2009)
	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:
	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.)

UEI: MHKNRXGKKT6

see page 2.

Payment:

Period of Performance: 02/04/2023 to 11/07/2026

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)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Daniel D. Burke	
15B. CONTRACTOR/OFFEROR <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED 11/16/2023

Previous edition unusable

In accordance with contract clause I.227, DEAR 970.5243-1 Changes (Jul 2009), the purpose of this modification is to revise Contract Section J, Attachment J-1: Requirements Sources and Implementing Documents.

The contract is modified as follows:

Contract Section J, Attachment J-1 is hereby deleted in its entirety and replaced with Contract Section J, Attachment J-1 Revision 1.

All other contract terms and conditions remain unchanged and in full force and effect

Attachment 1: Section J, Attachment J-1 Requirements Sources and Implementing Documents – Revision 1

ATTACHMENT J-1: REQUIREMENTS SOURCES AND IMPLEMENTING DOCUMENTS

List B. Applicable DOE Directives - Revision 1

The DOE directives listed in the table below contain requirements relevant to the scope of work under this contract. In most cases, the requirements applicable to the contractor are contained in a Contractor Requirements Document (CRD) attached to the DOE directive. The Contractor is encouraged to continuously evaluate the work scope and contract requirements for opportunities to improve efficiency and/or optimization, and propose alternative methods to those specified in the DOE directives.

Table J-1.1 Directives, Regulations, Policies, and Standards

	List B
Directive/Requirement No.	Directive Title
*DOE P 112.1	DOE Roles and Responsibilities – National Laboratories
*DOE P 140.1	Natural Resource Damage Assessment Cooperation and Integration
DOE O 140.1A	Interface with the Defense Nuclear Facilities Safety Board
* DOE P 141.1	Department of Energy Management of Cultural Resources
DOE O 142.2A Chg 1	Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
DOE M 142.2-1 Chg 1	Manual for Implementation of the Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
DOE O 142.3B, Chg1	Unclassified Foreign National Access Program
DOE O 144.1 Chg 1	Department of Energy American Indian Tribal Government Interactions and Policy
DOE O 150.1A	Continuity Programs
DOE O 151.1D Chg 1	Comprehensive Emergency Management System

	List B
Directive/Requirement No.	Directive Title
DOE O 200.1A Chg 1	Information Technology Management
DOE O 203.1	Limited Personal Use of Government Office Equipment Including Information Technology
DOE O 205.1C Chg 1; and EM-CSPP	Department of Energy Cyber Security Program; and Environmental Management Cyber Security Program Plan (EM-CSPP)
DOE O 206.1 Chg 1	Department of Energy Privacy Program
DOE O 206.2	Identity, Credential, and Access Management (ICAM)
DOE O 210.2A	DOE Corporate Operating Experience Program
DOE O 221.1B	Reporting Fraud, Waste, and Abuse to the Office of Inspector General
DOE O 221.2A	Cooperation with the Office of Inspector General
DOE O 225.1B	Accident Investigations
DOE O 226.1B, Chg.1	Implementation of Department of Energy Oversight Policy
*DOE P 226.2	Policy for Federal Oversight and Contractor Assurance Systems
DOE O 227.1A Chg 1	Independent Oversight Program
DOE O 231.1B Chg 1	Environmental, Safety, and Health Reporting
DOE O 232.2A Chg 1	Occurrence Reporting and Processing of Operations Information
DOE O 241.1B Chg 1	Scientific and Technical Information Management
DOE O 243.1B Chg1	Records Management Program
DOE O 252.1A Chg 1	Technical Standards Program
*DOE P 310.1 Chg 1	Maximum Entry and Mandatory Separation Ages for Certain Security Employees

	List B
Directive/Requirement No.	Directive Title
DOE O 313.1	Management and Funding of the Department's Overseas Presence
DOE O 341.1A	Federal Employee Health Services
DOE O 350.1 Chg 7	Contractor Human Resource Management Programs
*DOE P 364.1	Health and Safety Training Reciprocity
DOE O 410.2 Chg 1	Management of Nuclear Materials
DOE O 411.2	Scientific Integrity
*DOE P 411.2A	DOE Scientific Integrity Policy
DOE O 413.2C Chg 1	Laboratory Directed Research and Development
DOE O 413.3B Chg 6	Program and Project Management for the Acquisition of Capital Assets
DOE O 414.1D Chg 2	Quality Assurance
DOE O 415.1 Chg 2	Information Technology Project Management
*DOE P 420.1	Department of Energy Nuclear Safety Policy
DOE O 420.1C Chg 3	Facility Safety
DOE O 422.1 Chg 3	Conduct of Operations
DOE O 425.1D Chg 2	Verification of Readiness to Startup or Restart Nuclear Facilities
DOE O 426.2 Chg 1	Personnel Selection, Training, Qualification and Certification Requirements for DOE Nuclear Facilities
DOE O 430.1C Chg 2	Real Property Asset Management [In accordance with Section H.87, and Section C.7.1.11]
DOE O 433.1B Chg 1	Maintenance Management Program for DOE Nuclear Facilities
DOE O 435.1 Chg 2	Radioactive Waste Management

List B	
Directive/Requirement No.	Directive Title
DOE N 435.1	Contact-Handled and Remote-Handled Transuranic Waste Packaging
DOE M 435.1-1 Chg 3	Radioactive Waste Management Manual
DOE O 436.1A	Departmental Sustainability
DOE O 437.1	Bridge and Tunnel Management
DOE O 440.2C Chg 2	Aviation Management and Safety
DOE M 441.1-1 Chg 1	Nuclear Materials Packaging
DOE O 442.1B	Department of Energy Employee Concerns Program
DOE O 442.2 Chg 1	Differing Professional Opinions for Technical Issues Involving Environment, Safety and Health Technical Concerns
*DOE P 444.1	Preventing and Responding to all Forms of Violence in the Workplace
*DOE P 450.4A Chg 1	Integrated Safety Management Policy
*DOE P 451.1	National Environmental Policy Act Compliance Program
*DOE P 454.1 Chg 1	Use of Institutional Control
DOE O 457.1A	Nuclear Counterterrorism
DOE O 458.1 Chg 4	Radiation Protection of the Public and the Environment
DOE O 460.1D, Chg 1	Hazardous Materials Packaging and Transportation Safety
DOE O 460.2A	Departmental Materials Transportation and Packaging Management
*DOE P 470.1B	Safeguards and Security Program
DOE O 470.3C Chg 1	Design Basis Threat (DBT) Order (Classified)
DOE O 470.4B Chg 3	Safeguards and Security Program

	List B
Directive/Requirement No.	Directive Title
DOE O 470.5	Insider Threat Program
DOE O 470.6 Chg 1	Technical Security Program
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.3 Chg 1	Identifying and Protecting Official Use Only Information
DOE M 471.3-1 Chg 1	Manual for Identifying and Protecting Official Use Only Information
DOE O 471.6 Chg 4	Information Security
DOE O 471.7	Controlled Unclassified Information
DOE O 472.2A	Personnel Security
DOE O 473.1A	Physical Protection Program
DOE O 473.2A	Protective Force Operations
DOE O 473.3A Chg 1	Protection Program Operations
DOE O 474.2 Chg 4	Nuclear Material Control and Accountability
DOE O 475.1	Counterintelligence Program
DOE O 475.2B	Identifying Classified Information
*DOE P 481.1	DOE's Policy Regarding Laboratories, Plants and Sites Engaging in Strategic Partnership Projects with Other Federal Agencies, Independent Organizations, and the Private Sector
*DOE P 482.2	Laboratory Technology Transfer Data Collection and Management
DOE O 483.1B Chg 2	DOE Cooperative Research and Development Agreements
DOE O 484.1 Chg 2	Reimbursable Work for the Department of Homeland Security
*DOE P 485.1A	Foreign Engagements with DOE National Laboratories

List B	
Directive/Requirement No.	Directive Title
DOE O 486.1A	Foreign Government Sponsored or Affiliated Activities
DOE O 520.1B	Financial Management and Chief Financial Officer Responsibilities
DOE O 522.1A	Pricing of Departmental Materials and Services
*DOE P 547.1A	Small Business First Policy
DOE O 550.1 Chg 1	Official Travel
DOE O 5639.8A	Security of Foreign Intelligence Information and Sensitive Compartmented Information Facilities
DOE O 5670.1A	Management and Control of Foreign Intelligence
Site Specific Requirements	
DOE/WIPP-02-3122, Rev. 10	Transuranic Waste Acceptance Criteria for the Waste Isolation Pilot Plant
DOE/WIPP-02-3214, Rev. 4	Remote-Handled Waste Characterization Program Implementation Plan (WCPIP)
DOE/EA-1340, Jan. 2001	Environmental Assessment for Conducting Astrophysics and Other Basic Science Experiments at the WIPP Site
DOE/WIPP-20-3526, Rev. 0	Waste Isolation Pilot Plan Biennial Environmental Compliance Report
DP-831, July 29, 2014	Conditions of Discharge Permit

*These policies set DOE expectations, but there are no requirements