

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 5
2. AMENDMENT/MODIFICATION NO. P00032	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.
CODE MHKNRXGKKT6		FACILITY CODE	9B. DATED (SEE ITEM 11)
		x	10A. MODIFICATION OF CONTRACT/ORDER NO. 89303322DEM000077
			10B. DATED (SEE ITEM 13) 07/11/2022

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	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: I.227 DEAR 970.5243-1 Changes; FAR 43.103 (a) Bilateral modification
	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) Mike Rocha, Baseline Integration Manager		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 12/12/2023	16B. UNITED STATES OF AMERICA <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED 12/12/2023

Previous edition unusable

The purpose of this modification is to provide various administrative changes to the contract either requested by DOE technical personnel or the contractor. The contract is modified in accordance with I.227 DEAR 970.5243-1 Changes (Jul 2009); the authority is in accordance with FAR 43.103 (a) Bilateral modification. The contract is revised as follows:

1. C.7.1.3 EM.CB.0080.07.01.01.03 COST ESTIMATING – Replace in its entirety with the following:

Cost estimates shall be credible, well documented, accurate, and comprehensive. Contractor developed cost estimates form the basis of the cost baseline of the PMB and are important when evaluating proposed Contract changes. DOE uses these cost estimates for budget formulation, Contract change management, cleanup program planning, establishing a database of estimated and actual costs, and performance measurement. The Contractor shall prepare cost estimates ~~in accordance with the requirements in Section H Clause, Cost Estimating, and Section H Clause, Task Ordering Procedure of this Contract~~ and using The Twelve Steps of High-Quality Cost Estimating Process identified by the GAO in GAO-09-3SP, GAO Cost Estimating and Assessment Guide, and the guidance provided in *DOE/CBFO-23-3645, Cost Estimating Guide*, for all priced Contract actions exceeding the simplified acquisition threshold.

2. Section G.4 DOE-G-2004 Contract Administration (Oct 2014) - Add (c) (6) as follows:

(6) Contracting Officer's Representative for Capital Asset Line Item Projects

(A) U.S. Department of Energy

Office of Environmental Management

Attn: Charles (Chuck) Comeau.

(B) Telephone number: 803-208-7431

(C) Address:

US Department of Energy, Savannah River Operations Office

Bldg 122S, Rm 2

Aiken, SC 29802

(D) Email address: Charles.Comeau@srs.gov

3. Section G.4 DOE-G-2004 Contract Administration (Oct 2014) - Add (c) (7) as follows:

(7) Contracting Officer's Representative for M&O contract

(A) U.S. Department of Energy

Office of Environmental Management

Attn: Waqas Iqbal.

(B) Telephone number: 575-247-1055

(C) Address: 4021 National Parks Hwy

Carlsbad, NM 88220

US Department of Energy,

(D) Email address: Waqas.Iqbal@cbof.doe.gov

4. Section H.64 DOE-H-2070 KEY PERSONNEL – ALTERNATE I (OCT 2014) – Revise Table H-1. Key Personnel as follows:

- a) Remove Bret Clausen and Replace with Ryan Flynn
- b) Revise to swap the positions for Mike Marksberry and Tammy Hobbes:

Mike Marksberry - from WIPP Operations Manager to Mining/Underground Operations Manager.

Tammy Hobbes - from Mining/Underground Operations Manager to WIPP Operations Manager.

- c) Revise paragraph (a), the sentence below Table H-1. Key Personnel:

From: "In addition to the requirement for the CO's approval before removing, replacing, or diverting any of the listed key personnel, the CO's approval is also required for any change to the position assignment of a current key person."

To: "In addition to the requirement for the CO's approval before removing, replacing, or diverting (diverting is defined as non-contract work in excess of 10 continuous days, not to exceed 30 working days in any performance year) any of the listed key personnel, the CO's approval is also required for any change to the position assignment of a current key person."

- 5. Section H.77: Replace in its entirety with the following:

On an annual basis, the Contractor shall submit an assurance statement to the Contracting Officer that the system of management controls, including all systems revised in accordance with the application of DOE Order 520.1B Financial Management and Chief Financial Officer Responsibilities, Contractor Requirements Documents (CRDs), is adequate to assure that the objectives of the management system are being accomplished and that the system and controls are effective and efficient. The statement shall be based on the performance of a Financial Management Assessment Evaluation, Entity Assessment Evaluation, Financial Management systems Evaluation, and Interim Internal Control Status per the DOE Enterprise Risk Management (ERM) guidance.

- 6. Section H.80 Environmental Compliance (Mod 14) (b)(1) - Delete the last phrase "Whenever reasonably possible all such materials shall be".

- 7. Section I: Revise I.142 Title Column –

From: Government Property (Jan 2017) and DOE Acquisition Regulation Subpart 945.5

To: Government Property (Sep 2021) and DOE Acquisition Regulation Subpart 945.5

- 8. Section J, J-1 List B. Applicable DOE Directives (Revision 1)
Remove the following Directive/Requirement No. and replace them with "Reserved":
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 473.3A Chg 1 Protection Program Operations

9. Section J, J-6, Deliverable #19: DOE Action Column
Change From: "Information"
Change To "Approval"
10. Section J, J-6, Deliverable #45: Deliverable Column
Change From: Facility Information Management System (FIMS) Reconciliation with ORFSC
Change To: Facility Information Management System (FIMS) Reconciliation with STARS
11. Section J, Attachment J-6 Contract Deliverables List, Deliverable #48: Replace with the following:

48	DOE O 433.1	C.7.1.11.2	List of GFE maintenance affected by shipping schedule, budget, or funding constraints	Approve	COR	Annual	9/30
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12. Section J, J-6 Deliverable #93: DOE Action Column and CBFO Recipient/Approver Column
Change From: "Information" and "SPD"
Change To: "Approval" and "by CBFO Manager".
13. Section J, Attachment J-6, Deliverable #114, PWS Reference Column, delete "H.5 H.6" and replace with N/A.
14. Section J, Attachment J-6 Contract Deliverables List, Deliverable #153: Replace with the following:

153	Section I196, DEAR 970.5222-2 Overtime Management (Dec2000)		Semiannual Report on Overtime Use	Information	CO	Semiannual	10/15 and 4/15
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15. Section J, J-6 Deliverable #159: Source Reference Column –
Change From: "DOE-HQ, DOE-EM and PPPO reporting".
Change To: "DOE-HQ, DOE-EM and CBFO reporting".
16. Section J, Attachment J-6, Deliverable #163: Delete and Replace with "RESERVED"
17. Add Deliverable #167, #168, #169, and #170 as follows:

167	I.219, DEAR 970.5232-3,		Internal Audit Implementation	Approval	CO	60 Days after NTP	As changes
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	Accounts, Records and Inspection		Design				occur
168	I.219, DEAR 970.5232-3 Accounts, Records and Inspection		Annual Audit Plan	Approval	CO	120 days after NTP	6/30 each year
169	I.183, 970.5203-1, Management Controls; and I.219, DEAR 970.5232-3 Accounts, Records and Inspection		Audit Reports, including status of Recommendations from Audits (audits performed by its internal audit activity and any other audit organization)	Approval	CO	Annual	Jan 31 each year
170	G.7 Cost Reporting Procedures		Monthly Incurred Cost Report in support of the Drawdown Review	Information	CO	10 working days after accounting closes for each month.	Monthly

- End of Changes -

All other Contract Changes remain unchanged and in full force and effect