

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 8
2. AMENDMENT/MODIFICATION NO. P00046	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: Marty Gonzales 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	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 08/15/2024	16B. UNITED STATES OF AMERICA <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED 08/15/2024

Previous edition unusable

The purpose of this modification is to provide various changes to the contract based on continuing review of 1) updates to Section J, Attachment J-1 and 2) consistency and updates to various sections of the contract. 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. Section B.3 Transition Cost, Anticipated Funding, and Total Available Performance Fee – Replace Table B.1 and Table B.2 in its entirety with the attached Table B.1 and Table B.2 (See Modification Attachment 1 and Attachment 2, respectively).

2. Section C.0 Overview, 3rd paragraph, last sentence. Revise:

From: Other organizations are funded by the CBFO through assistance agreements and work authorizations agreements to perform specific tasks related to the WIPP mission.

To: **Other organizations are funded by the CBFO through assistance agreements and work authorizations agreements to perform specific tasks related to the WIPP mission. The relationship and interfaces between the WIPP M&O contractor with WIPP and NTP and CBFO program participants/other entities, including the processes for assistance and work authorization (WA) agreements, are described in Section J, Attachment J-7 Site Services and Interface Requirements.**

3. Section G.4 DOE-G-2004 Contract Administration (Oct 2014), Paragraph (c)(3) – Revise:

From: Reserved

To: **Contracting Officer's Representative**
(A) U.S. Department of Energy
Office of Environmental Management
Attn: Mindy Toothman
(B) Telephone Number: 575-706-0011
(C) Address: U.S. Department of Energy
4201 National Parks Hwy
Carlsbad, NM 88220
(D) Email address: Mindy.Toothman@cbfo.doe.gov

4. Section H.23 DOE-H-7014 Standards of Contractor Performance Evaluation (Sept 2017) - Paragraph (b)(3). Revise:

From: In the event the Contracting Officer decides to exercise the rights set forth in paragraphs (a)(2), (a)(6) or (b)(1) above, he/she will notify the Contractor, in writing, of the intended decision 10 days prior to issuance.

To: In the event the Contracting Officer decides to exercise the rights set forth in paragraphs (a)(2), ~~(a)(6)~~ or (b)(1) above, ~~he/she~~the CO will notify the Contractor, in writing, of the intended decision 10 days prior to issuance.

5. Section J, J-1 List B. Applicable DOE Directives (Revision 1) – Revise the following:

- (a) From: List B. Applicable DOE Directives (Revision 1)
To: List B. Applicable DOE Directives (Revision 3)
- (b) From: DOE O 150.1A Continuity Program
To: DOE O 150.1B Continuity Program
- (c) From: DOE O 205.1C Chg1: and EM-CSPP
To: DOE O 205.1D; and EM-CSPP
- (d) From: DOE O 206.2 Identify, Credential, and Access Management (ICAM)
To: DOE O 206.2, Chg.1 Identify, Credential, and Access Management (ICAM)
- (e) Add: DOE O 240.1 Requesting Access to Electronic Records, Electronic Communications, and Access Control Records
- (f) From: DOE O 243.1B Chg.1 Records Management Program
To: DOE O 243.1C Records Management Program
- (g) From: DOE O 413.3B, Chg.6 Program and Project Management for the Acquisition of Capital Assets
To: DOE O 413.3B, Chg.7 Program and Project Management for the Acquisition of Capital Assets
- (h) From: DOE O 422.1, Chg.3 Conduct of Operations
To: DOE O 422.1, Chg.4 Conduct of Operations
- (i) From: DOE O 470.3C, Chg.1 Design Basis Threat (DBT) Order (Classified)
To: DOE O 470.3C, Chg. 2 Design Basis Threat (DBT) Order (Classified)
- (j) From: DOE O 474.2, Chg. 4 Nuclear Material Control and Accountability
To: DOE O 474.2A, Chg. 1 Nuclear Material Control and Accountability
- (k) From: DOE P 482.2 Laboratory Technology Transfer Data Collection Management
To: DOE P 482.2, Chg.1 Laboratory Technology Transfer Data Collection Management
- (l) From: DOE O 520.1B Financial Management and Chief Financial Officer Responsibilities
To: DOE O 520.1B Chg.1 Financial Management and Chief Financial Officer Responsibilities

6. Section J, Attachment J-6, Deliverable #160. Revise:

From:

160	I.53, 52.219-9, Small Business Subcontracting Plan	N/A	Small Business Subcontracting Plan	Approve	CO	As revisions are made	As revisions are made
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To:

160	I.53, 52.219-9, Small Business Subcontracting Plan	N/A	Small Business Subcontracting Plan	Approve	CO	As revisions are made	As revisions are made
<u>160(a)</u>	<u>H.52 DOE-H-2050 Incorporation Of Small Business Subcontracting Plan (Oct 2014)</u>	<u>N/A</u>	<u>Individual Subcontract Report (ISR) at http://www.esrs.gov</u>	<u>Approve</u>	<u>CO</u>	<u>Semi-Annual and within 30 days of contract completion.</u>	<u>3/31 and 9/30</u>
<u>160(b)</u>	<u>H.52 DOE-H-2050 Incorporation Of Small Business Subcontracting Plan (Oct 2014)</u>	<u>N/A</u>	<u>Summary Subcontract Report (SSR) at http://www.esrs.gov</u>	<u>Approve</u>	<u>CO</u>	<u>Annual</u>	<u>10/30</u>

7. Section J, Attachment 7 – Site Services and Interface Requirements, Table J-7 Site Services and Interface Matrix, Part A: Centralized Characterization Project (CCP) Interfaces, Page J-7-2 – Add a new row as the first item as follows:

Part A: Centralized Characterization Project (CCP) Interfaces		
Interface	Central Characterization Project (CCP)	Host Site
Funding	CBFO funds the CCP Project Office which is the management and administrative scope for CCP executed in Carlsbad, NM. The CCP Project Office directs and manages the mobilized CCP teams at all of the host sites. CBFO funds INL Transportation Certification for flammable Gas Analysis at INL. CBFO funds Mobile Loading for the Mobile Loading Unit (MLU) that provides the mobilized CCP team responsible for loading every shipment. CBFO funds General Site Support allowing CCP to	Fund the mobilized CCP teams at their respective sites. The funding from the generator sites are executed through the Work Authorization (WA) documents that CBFO reviews and approves for CCP work at the respective host sites under this contract.

	support 4 large quantity sites and 2 small quantity sites each year.	
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8. Section J, Attachment 7 – Site Services and Interface Requirements, Table J-7 Site Services and Interface Matrix, Part B: WIPP M&O Interfaces, Page J-7-12 – Revise:

From:

Container procurement	<ol style="list-style-type: none"> 1. Manage TWPC Qualified Suppliers List (QSL). TWPC may procure, inspect, and perform receipt inspection of whatever items are listed in the most current QSL for the CCP scope of work. TWPC will perform these activities in accordance with its QSL-accepted program. 2. Provide/manage the WIPP Centralized Procurement Program (CPP). 	Host site: <ol style="list-style-type: none"> 1. Procure containers via the WIPP Centralized Procurement Program (CPP) using funds provided in WAs approved by CBFO.
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To:

Container procurement	<ol style="list-style-type: none"> 1. Manage TWPC Qualified Suppliers List (QSL). TWPC may procure, inspect, and perform receipt inspection of whatever items are listed in the most current QSL for the CCP scope of work. TWPC will perform these activities in accordance with its QSL-accepted program. 2. Provide/manage the WIPP Centralized Procurement Program (CPP) <u>using funds approved by CBFO.</u> 	Host site: <ol style="list-style-type: none"> 1. Procure containers via the WIPP Centralized Procurement Program (CPP) using funds provided in WAs approved by CBFO <u>using funds provided in WAs approved by CBFO.</u>
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9. Section J, Attachment 7 – Site Services and Interface Requirements, Table J-7 Site Services and Interface Matrix, Part B: WIPP M&O Interfaces, Page J-7-14 – Add the following as the last item on the table:

Other	<ol style="list-style-type: none"> 1. Perform other work authorized in this contract using funds approved by CBFO. 	<ol style="list-style-type: none"> 1. Request other work authorization in this contract through WAs approved by CBFO.
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- End of Changes -

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

Table B.1

CLIN Title	Performance Fee Cap Percentage (%)	Total Available Performance Fee	IDIQ Maximum Quantity
00001- Contract Transition 90 Days (PWS Section C.1)	N/A	N/A	
Base Period			
00002- Base Contract Period February 4, 2023 – November 7, 2026 (PWS Sections: C.2, C.3, C.4, C.5.2, C.6, C.7)	6%	\$46,979,462	
Option Periods			
00003- Option Contract Period November 8, 2026 – September 30, 2027 (PWS Sections: C.2, C.3, C.4, C.5.2, C.6, C.7)	6%	\$13,107,240	
00004- Option Contract Period October 1, 2027 – September 30, 2028 (PWS Sections: C.2, C.3, C.4, C.5.2, C.6, C.7)	6%	\$13,360,481	
00005- Option Contract Period October 1, 2028 – September 30, 2029 (PWS Sections: C.2, C.3, C.4, C.5.2, C.6, C.7)	6%	\$13,618,787	
00006- Option Contract Period October 1, 2029 – September 30, 2030 (PWS Sections: C.2, C.3, C.4, C.5.2, C.6, C.7)	6%	\$13,882,259	
00007- Option Contract Period October 1, 2030 – September 30, 2031 (PWS Sections: C.2, C.3, C.4, C.5.2, C.6, C.7)	6%	\$14,151,001	
00008- Option Contract Period October 1, 2031 – November 7, 2032 (PWS Sections: C.2, C.3, C.4, C.5.2, C.6, C.7)	6%	\$14,425,117	
Capital Asset Projects			
00009- 15-D-411 Safety Significant Confinement Ventilation System (SSCVS) February 4, 2023 – August 25, 2025 (PWS Section: C.5.1.1)	6%	\$5,462,061 <u>6,510,580</u>	
00010- 15-D-412 Utility Shaft (US) project February 4, 2023 – July 22, 2025 (PWS Section: C.5.1.2)	6%	\$3,689,918 <u>405,079,950</u>	
00011- 21-D-401 Hoisting Capability February 4, 2023 – November 7, 2026 (PWS Section: C.5.1.3)	6%	\$5,254,111 <u>5,258,107</u>	
00012- Option- 21-D-401 Hoisting Capability November 8, 2026 – March 19, 2027 (PWS Section: C.5.1.3)	6%	\$959,063	
00013- IDIQ Scope (PWS Section: C.8)	N/A	N/A	\$100,000,000.00

Table B.2

CLIN	Anticipated Funding*	Estimated Annual Fee Base**
00001- Contract Transition 90 Days	See Note below table.	N/A
Base Period		
00002- Base Contract Period February 4, 2023 – September 30, 2023	\$184,163,402	\$152,200,331
00002- Base Contract Period October 1, 2023 – September 30, 2024	\$249,521,934	\$206,215,352
00002- Base Contract Period October 1, 2024 – September 30, 2025	\$254,415,113	\$210,259,279
00002- Base Contract Period October 1, 2025 – November 7 2026	\$259,323,858	\$214,316,073
Option Periods		
00003- Option Contract Period November 8, 2026 – September 30, 2027	\$264,330,779	\$218,454,000
00004- Option Contract Period October 1, 2027 – September 30, 2028	\$269,437,838	\$222,674,687
00005- Option Contract Period October 1, 2028 – September 30, 2029	\$274,647,038	\$226,979,788
00006- Option Contract Period October 1, 2029 – September 30, 2030	\$279,960,422	\$231,370,990
00007- Option Contract Period October 1, 2030 – September 30, 2031	\$285,380,074	\$235,850,017
00008- Option Contract Period October 1, 2031 – November 7, 2032	\$290,908,119	\$240,418,624
Capital Asset Projects		
00009- 15-D-411 Safety Significant Confinement Ventilation System (SSCVS) February 4, 2023 – September 30, 2023	\$69,085,838	\$57,110,959
00009- 15-D-411 Safety Significant Confinement Ventilation System (SSCVS) October 1, 2023 to September 30, 2024	\$41,000,000	\$ 33,923,400
00009- 15-D-411 Safety Significant Confinement Ventilation System (SSCVS) October 1, 2024 to August 25, 2025	\$21,120,751 <u>\$16,500,000</u>	TBD <u>\$13,652,100</u>
<u>00009- 15-D-411 Safety Significant Confinement Ventilation System (SSCVS) October 1, 2025 to September 30, 2026</u>	<u>\$4,620,751</u>	<u>\$3,823,209</u>
00010- 15-D-412 Utility Shaft (US) project February 4, 2023 – September 30, 2023	\$26,350,936	\$21,783,440
00010- 15-D-412 Utility Shaft (US) project October 1, 2023 – September 30, 2024	\$48,000,000	39,715,200
00010- 15-D-412 Utility Shaft (US) project October 1, 2024 – July 22, 2025	\$857,752 <u>\$28,000,000</u>	\$709,075 <u>\$23,167,200</u>
00011- 21-D-401 Hoisting Capability February 4, 2023 – September 30, 2023	\$14,421,621	\$11,921,873
00011- 21-D-401 Hoisting Capability October 1, 2023 – September 30, 2024	\$0	\$0
00011- 21-D-401 Hoisting Capability October 1, 2024 – September 30, 2025	\$49,320,527 <u>\$7,500,000</u>	\$40,771,636 <u>\$6,205,000</u>
00011- 21-D-401 Hoisting Capability October 1, 2025 – November 7, 2026	\$42,187,500 <u>\$4,008,027</u>	\$34,875,000 <u>\$69,508,242</u>

00012-Option- 21-D-401 Hoisting Capability November 8, 2026 – March 19, 2027	\$19,335,938	\$15,984,375
IDIQ CLIN		
00013- IDIQ Scope	N/A	N/A