

2. AMENDMENT/MODIFICATION NO. P00044	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 24EM002296	5. PROJECT NO. (If applicable)
---	------------------------------------	--	--------------------------------

6. ISSUED BY EM-Idaho Department of Energy Office of Environmental Management Idaho Cleanup Project 1955 Fremont Avenue Idaho Falls ID 83415	CODE	893042	7. ADMINISTERED BY (If other than Item 6)	CODE	00701
--	------	--------	---	------	-------

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) IDAHO ENVIRONMENTAL COALITION LLC Attn: Jason Mack 600 William Northern Blvd Tullahoma TN 373884729	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	x	10A. MODIFICATION OF CONTRACT/ORDER NO. 89303321DEM000061 89304223FEM400000
		10B. DATED (SEE ITEM 13) 09/08/2023

**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) Net Increase: \$15,071,024.38

**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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds, B.4 DOE-B-2013 Obligations of Funds (Oct 2014)

**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: LQ5ZLNE3EM27

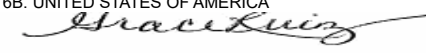
The purpose of this modification is to obligate funding to TO-3.2, Integration and Mission Continuity, TO-5.1 Naval Reactors, S1W D&D TO-6.1 Non-Defense Project,

See attached Detailed Funding Profile for details.

Payment:  
OR for Idaho  
U.S. Department of Energy  
Oak Ridge Financial Service Center  
P.O. Box 6017  
Oak Ridge TN 37831

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)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Grace H. Ruiz
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA 
(Signature of person authorized to sign)	(Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED 09/24/2024

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
89303321DEM000061/89304223FEM400000/P00044

PAGE OF  
2 2

NAME OF OFFEROR OR CONTRACTOR  
IDAHO ENVIRONMENTAL COALITION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Period of Performance: 10/01/2023 to 09/30/2031</p> <p>Change Item 00005 to read as follows (amount shown is the total amount):</p>				
00005	<p>CLIN 05 SUBTASK 0501 NAVAL REACTORS S1W D&amp;D (TASK ORDER 5.1)</p> <p>Line item value is: \$58,691,405.00</p> <p>Incrementally Funded Amount: \$29,150,000.00</p> <p>This modification obligates funding to TO-5.1, Naval Reactors S1W D&amp;D. Obligations are increased by \$5,300,000.00 from \$23,850,000.00 to \$29,150,000.00.</p> <p>All other terms and conditions remain unchanged.</p> <p>Change Item 00302 to read as follows (amount shown is the total amount):</p>				58,691,405.00
00302	<p>CLIN 03 SUBTASK 0302 INTEGRATION AND MISSION CONTINUITY (TASK ORDER 3.2)</p> <p>Line item value is: \$693,840,275.00</p> <p>Incrementally Funded Amount: \$415,516,447.21</p> <p>This modification obligates funding to TO-3.2, Integration and Mission Continuity. Obligations are increased by \$7,404,002.28 from \$408,112,444.93 to \$415,516,447.21.</p> <p>All other terms and conditions remain unchanged.</p> <p>Change Item 00601 to read as follows (amount shown is the total amount):</p>				693,840,275.00
00601	<p>CLIN 06 SUBTASK 0601 NON-DEFENSE PROJECT (TASK ORDER 6.1)</p> <p>Line item value is: \$13,449,425.00</p> <p>Incrementally Funded Amount: \$8,071,281.75</p> <p>This modification obligates funding to TO 6.1, Non-Defense Project. Obligations are increased by \$2,367,022.10 from \$5,704,259.65 to \$8,071,281.75.</p> <p>All other terms and conditions remain unchanged.</p>				13,449,425.00

IEC Detailed Funding Profile

CID: 89304223FEM400000

Line	IEC	FIN Code	BRC	Fund Code	Project Code	Prog.	LU	WFO	OC	PBS Title	Description	Current Year+Pys		Total Amount
												Obligated (Mods)	MOD	
												P00044		
<b>TO-3 - Integration and Mission Continuity (Phase II)</b>														
1	D.03.00.12P0001	EY5517128	01250	0000894	1110860	0000000	0000000	25499	ID 00128D	C.7.1 Defense EM-Funded SNF Activities		20,723,443.29	-	20,723,443.29
2	D.03.00.12P0PC1	39EY58010	01250	0000894	1111735	0000000	0000000	32104	22-D-403	Line Item - SNF Staging Facility- Operating		4,261,992.03	-	4,261,992.03
3	D.03.00.12PTEC1	39EY58010	01250	0000894	1111735	0000000	0000000	32004	22-D-403	Line Item - SNF Staging Facility- Capital		7,000,000.00	-	7,000,000.00
4	D.03.00.13P0001	EY5517131	01250	0000895	1111531	0000000	0000000	25499	ID 0013	C.5.0 WASTE MANAGEMENT		121,445,822.33	1,581,887.28	123,027,709.61
5	D.03.00.14P0001	EY5517140	01250	0000896	1110863	0000000	0000000	25499	ID 0014	C.3.0 EM FACILITY INFRASTRUCTURE		82,950,000.00	300,000.00	83,250,000.00
6	D.03.00.14P0PC3	EY4000000	01250	0010090	1110676	0504470	0000000	25499	ID 0014	Technology Development		-	2,000,000.00	2,000,000.00
7	D.03.00.14C0002	EY5517140	01250	0000896	1110863	0000000	0000000	31003	ID 0014	EM FACILITY INFRASTRUCTURE - Capital - 902 Crane		650,000.00	-	650,000.00
8	D.03.00.14C0001	EY5517140	01250	0000896	1110863	0504098	0000000	32002	ID 0014	EM FACILITY INFRASTRUCTURE - Capital - MTU Compressor		-	-	-
9	D.03.00.14P0PC1	39EY58000	01250	0000896	1111743	0000000	0000000	32104	23-D-402	Line Item - C.6.2 Calcine Retrieval Demonstration and Disposition		13,035,000.00	-	13,035,000.00
10	D.03.00.30P0001	EY5517308	01250	0000897	1110864	0000000	0000000	25422	ID 0030B	C.4.0 CERCLA REMEDIATION		8,520,000.00	600,000.00	9,120,000.00
11	D.03.00.30P0002	EY5517308	01250	0000897	1110864	0504298	0000000	25422	ID 0030B	CERCLA PA for PFAS (\$550k paid by SEPS)		550,000.00	-	550,000.00
12	D.03.00.30P0PC1	39EY57010	01250	0000897	1111736	0503877	0000000	32104	22-D-404	Line Item - ICDF Landfill- Operating		5,393,300.00	-	5,393,300.00
13	D.03.00.30PTEC1	39EY57010	01250	0000897	1111736	0503877	0000000	32004	22-D-404	Line Item - ICDF Landfill- Capital		45,935,937.90	-	45,935,937.90
14	D.03.00.30P0PC2	EY5517308	01250	0000897	1110864	0503892	0000000	25422	ID 0030B	RWMC SDA CAP- Operating		2,190,000.00	-	2,190,000.00
15	D.03.00.40P0001	EY5517401	01250	6001071	1111739	0000000	0000000	25499	ID 0040B	RWMC/AMWP D&D		6,050,000.00	25,000.00	6,075,000.00
16	D.03.00.NAP0001	KK0560000	05374	0000000	2720892	0000000	0000000	25177	NE PD-FY24	Program Support		300,000.00	-	300,000.00
17	D.03.00.NAP0001	KK0560000	05410	0000000	2720892	0000000	0000000	25177	NE PD-FY24	Program Support		1,020,000.00	-	1,020,000.00
18	D.03.00.NAPFEE1	EY5517128	01250	0000894	1110860	0502584	0000000	25499	ID 00128D	FEE		4,774,320.00	-	4,774,320.00
19	D.03.00.NAPFEE1	EY5517131	01250	0000895	1111531	0502584	0000000	25499	ID 0013	FEE		11,187,000.00	-	11,187,000.00
20	D.03.00.NAPFEE1	EY5517140	01250	0000896	1110863	0502584	0000000	25499	ID 0014	FEE		6,607,500.00	-	6,607,500.00
21	D.03.00.NAPFEE1	EY5517308	01250	0000897	1110864	0502584	0000000	25422	ID 0030B	FEE		250,000.00	-	250,000.00
22	D.03.00.NAPFEE1	EY5517401	01250	6001071	1111739	0502584	0000000	25499	ID 0040B	FEE		187,000.00	-	187,000.00
23	D.03.00.NAPFEE1	39EY57010	01250	0000897	1111736	0502584	0000000	32104	22-D-404	Line Item - ICDF Landfill FEE		592,500.00	-	592,500.00
24	D.03.00.NAPFEE1	39EY58000	01250	0000896	1111743	0502584	0000000	32104	23-D-402	Line Item - Calcine Disposition FEE		480,000.00	-	480,000.00
25	D.03.00.NAPFEE1	39EY58010	01250	0000894	1111735	0502584	0000000	32104	22-D-403	Line Item - SNF Staging Facility- Operating		358,000.00	-	358,000.00
<b>D.03.00.NAPFEE1 Multiple</b>														
26	D.03.00.NAPN001	450240086	00910	0000000	7200021	0000000	5005073	25499	NAVY	C.5.4 Naval Nuclear Propulsion Program (NNPP) Pieces, Parts, and Fines		18,000.00	-	18,000.00
27	D.03.00.14P0001	EY5517140	01250	0000896	1110863	0502849	0000000	25499	ID 0014	C.6.2 Calcine Retrieval Demonstration and Disposition Project		8,240,000.27	897,115.00	9,137,115.27
28	D.03.00.NAP0002	MA1020100	01731	0000000	3124926	0000000	0000000	25107	Contractual Services - Office	EM HG Award for EV Charge Station 1		300,000.00	-	300,000.00
29	D.03.00.NAP0003	EY602980L	01250	0002177	1111180	0000000	0000000	25499	Nevada	Nevada Spheres		100,000.00	-	100,000.00
30	D.03.00.NAP0005	MA1020100	01731	0000000	3124926	0000000	0000000	25107	Contractual Services - Office	EV Charge Station 2		200,000.00	-	200,000.00
31	D.03.00.NAPN004	450240086	00910	0000000	7200021	0000000	5005073	25499	NAVY	Core Cartridge		2,000,000.00	-	2,000,000.00
32	D.03.00.NAPN004	450240086	70062	0000000	7200021	0000000	5005332	25499	MIPR N0002424P00056	Core Cartridge		20,000,000.00	-	20,000,000.00
33	D.03.00.NAPN005	YN1901000	00911	0000000	1721310	0000000	5004848	25499	NRP-MNRRD50PD	WP-1 Navy Design & Engineering NRF (EE/CA)		350,000.00	-	350,000.00
34	D.03.00.NAPN005	AJ0101000	01700	6000003	2222751	0504349	0000000	25499	NRP	WP-1 Navy Design & Engineering NRF (EE/CA)		150,000.00	-	150,000.00
35	D.03.00.NAPN006	AJ0101000	01700	6000003	2222751	0503527	0000000	25499	NRP	P-2 (OP) Prep Activities for D&D @ NRF		100,000.00	-	100,000.00
36	D.03.00.NACN006	AJ0102000	01700	6000003	2222752	0503527	0000000	32002	NRP	WP-3 (GPP) Prep Activities for D&D @ NRF		100,000.00	-	100,000.00
37	D.03.00.NAPN006	AJ0101000	01700	6000003	2222751	0503527	0000000	31003	NRP	WP-4 (EQU) Prep Activities for D&D @ NRF		-	-	-
38	D.03.00.NAPN004	EY4049110	01250	0004738	1110676	0000000	0000000	25499	T&D	Cold Crucible Vitrification Technology		-	-	-
39	D.03.00.NAPN011	AJ0101000	01700	6000003	2222751	0503819	0000000	25499	NRP	WP-9 S1W Infrastructure		6,450,000.00	1,000,000.00	7,450,000.00
40	D.03.00.NACN011	AJ0101000	01700	6000003	2222751	0503819	0000000	31003	NRP	WP-9 S1W (EQU) Capital		1,574,937.05	-	1,574,937.05
41	D.03.00.NAPN012	AJ0101000	01700	6000003	2222751	0504312	0000000	25499	NRP	AIW Prep and Planning		9,250,000.00	1,000,000.00	10,250,000.00
42	D.03.00.NAPN012	YN1901000	00911	0000000	1721310	0000000	5005221	25499	NRP-MNRRD50NRF1W	AIW Prep and Planning		1,150,000.00	-	1,150,000.00
43	D.03.00.NAPN013	AJ0101000	01700	6000003	2222751	0504348	0000000	25499	NRP	Organic Material Canisters (OMCs) for NRF		531,262.00	-	531,262.00
44	D.03.00.NAPN013	450240086	70062	0000000	7200021	0000000	5005446	25499	MIPR N0002424P00129	Organic Material Canisters (OMCs) for NRF		531,262.00	-	531,262.00
45	D.03.00.NAPN014	AJ0101000	01700	6000003	2222751	0504381	0000000	25499	NRP	NRF S5G D&D		100,000.00	-	100,000.00
<b>Leave Acc</b>														
	D.03.00.NAPN014	EY5517131	01250	1111531	1111531	0500155	0000000	25499	ID 0013	Leave Accrual CWI & ITG		12,505,168.06	-	12,505,168.06
<b>TO-3 TOTAL</b>														
												408,112,444.93	7,404,002.38	415,516,447.31
<b>TO-5.1 D&amp;D S1W</b>														
46	D.05.01.NAPN010	AJ0101000	01700	6000003	2222751	0000000	0000000	25499	S1W Decommissioning Act	S1W Decommissioning Activities		20,719,300.00	5,300,000.00	26,019,300.00
47	D.05.01.NAPFEE1	AJ0101000	01700	6000003	2222751	0502584	0000000	25499	S1W Decommissioning Act	FEE		3,130,700.00	-	3,130,700.00
<b>TO-5 TOTAL</b>														
												23,850,000.00	5,300,000.00	29,150,000.00
<b>TO-6 Non-Defense</b>														
48	D.06.01.12PNRC1	EZ5017120	01751	0003871	1110797	0000000	0000000	25499	ID 00128N	C.7.2 Non-Defense EM-Funded SNF Activities		5,499,943.65	2,367,022.10	7,866,965.75
49	D.06.01.NAPFEE1	EZ5017120	01751	0003871	1110797	0502584	0000000	25499	ID 00128N	FEE		204,318.00	-	204,318.00
<b>TO-6 TOTAL</b>														
												5,704,259.65	2,367,022.10	8,071,281.75
<b>TO-7 MTU</b>														
<b>Reporting Entity: 568792</b>														
50	D.07.01.14P0001	EY5517140	01250	0000896	1110863	0502587	0000000	25499	ID 0014	C.6.1 Integrated Waste Treatment Unit (MTU) Operations		97,850,000.00	-	97,850,000.00
51	D.07.01.14C0001	EY5517140	01250	0000896	1110863	0504160	0000000	32002	ID 0014	(GPP)MTU Product Storage Building Expansion		16,000,000.00	-	16,000,000.00
52	D.07.01.NAPFEE1	EY5517140	01250	0000896	1110863	0502584	0000000	25499	ID 0014	FEE		4,460,681.42	-	4,460,681.42
<b>TO-7 TOTAL</b>														
												118,310,681.42	-	118,310,681.42
<b>TOTAL FOR CONTRACT FUNDING OBLIGATED TO DATE</b>														
												555,977,386.00	15,071,024.38	571,048,410.38
<b>TO-3 Direct Appropriated Funding Total</b>														
												406,612,444.93	7,404,002.38	414,016,447.31
<b>TO-3 Direct Non-Appropriated Funding Total</b>														
												1,500,000.00	-	1,500,000.00
<b>TO-5 Direct Appropriated Funding Total</b>														
												23,850,000.00	5,300,000.00	29,150,000.00
<b>TO-6 Direct Appropriated Funding Total</b>														
												5,704,259.65	2,367,022.10	8,071,281.75
<b>TO-7 Direct Appropriated Funding Total</b>														
												118,310,681.42	-	118,310,681.42
<b>TOTAL</b>														
												555,977,386.00	15,071,024.38	571,048,410.38