

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   3
2. AMENDMENT/MODIFICATION NO. P00049	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY U.S. Department of Energy Idaho Operations Office 1955 Fremont Avenue Idaho Falls ID 83415	CODE 892432	7. ADMINISTERED BY (If other than Item 6) U.S. Department of Energy Idaho Operations Office 1955 Fremont Avenue Idaho Falls ID 83415	CODE 00701
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) Idaho Environmental Coalition LLC Attn: John H. MacRae, Jr. 1580 Sawtelle Street Idaho Falls ID 83402		(x)	9A. AMENDMENT OF SOLICITATION NO.
CODE			9B. DATED (SEE ITEM 11)
FACILITY CODE		x	10A. MODIFICATION OF CONTRACT/ORDER NO. 89303321DEM000061
			10B. DATED (SEE ITEM 13) 05/27/2021
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>			
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> 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:	\$16,950,768.01

**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) Section B.4 DOE-B-2013 Obligation 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.)

DUNS Number: Not Available

UEI: LQ5ZLNE3EM27

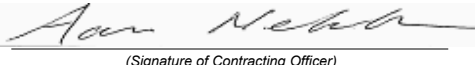
Procurement Instrument Identifier (PIID): 89243222FEMTO01, 89243222FEMTO02, & 89243222FEMTO03

Task Order 1 - Transition, Task Order 2 - Implementation Period, and Task Order 3 - Integration and Mission Continuity

The purpose of this modification is to deobligate funding from Task Order 1 - Transition and obligate funding to Task Order 2 - Implementation Period and Task Order 3 - Integration and Mission Continuity. See the attached Detailed Funding Profile for details.

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) Aaron Nebeker	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 01/12/2023

Previous edition unusable

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
89303321DEM000061/P00049

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NAME OF OFFEROR OR CONTRACTOR  
Idaho Environmental Coalition LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
00001	Payment: OR for Idaho U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831 Period of Performance: 10/01/2021 to 09/30/2031  Change Item 00001 to read as follows (amount shown is the total amount):  Task Order 1 - Contract Transition Line item value is: \$3,586,924.00 Incrementally Funded Amount: \$3,385,376.61  PIID: 89243222FEMTO01 TASK ORDER 1 - TRANSITION  This modification deobligates funding from Task Order 1 - Transition. Obligations are decreased by \$201,547.39 from \$3,586,924 to \$3,385,376.61.  Change Item 00002 to read as follows (amount shown is the total amount):				3,586,924.00
00002	Task Order 2 - Implementation Period  Line item value is: \$167,453,955.52 Incrementally Funded Amount: \$152,193,067.70  PIID: 89243222FEMTO02 TASK ORDER 2 - IMPLEMENTATION PERIOD  This modification obligates funding to Task Order 2 - Implementation Period. Obligations are increased by \$7,524.00 from \$152,185,543.70 to \$152,193,067.70.  Change Item 00003 to read as follows (amount shown is the total amount):				167,453,955.52
00003	Task Order-3 - Integration and Mission Continuity Line item value is: \$678,846,293.00 Incrementally Funded Amount: \$413,629,475.26  Continued ...				678,846,293.00

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
89303321DEM000061/P00049

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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>PIID: 89243222FEMTO03 TASK ORDER 3 - INTEGRATION AND MISSION CONTINUITY</p> <p>This modification obligates funding to Task Order 3 - Integration and Mission Continuity. Obligations are increased by \$17,144,791.40 from \$396,484,683.86 to \$413,629,475.26.</p>				

IEC Detailed Funding Profile

IEC	FIN Code	BRC	Prog.	LU	WFO	OC	PBS Title	Description	Current Year+PY Obligated (Mods)	MOD P00049	Total Amount Available
<b>TO 1 - Transition</b> PID: 8924322FEMTO01 Reporting Entity: 550102											
P.01.00.13P0001	EY5517131			0502586				C.2.0 CONTRACT TRANSITION	3,586,924.00	(201,547.39)	3,385,376.61
<b>TOTAL 1 - Transition</b>									<b>3,586,924.00</b>	<b>(201,547.39)</b>	<b>3,385,376.61</b>
<b>TO 2 - Implementation</b> PID: 8924322FEMTO02 Reporting Entity: 550002											
P.02.00.12P0001	EY551712B	1110860	0000000		25499	ID 0012BD		C.7.1 Defense EM-Funded SNF Activities	8,668,022.15	-	8,668,022.15
P.02.00.12C0001	EY551712B	1110860	0000000		31002	ID 0012BD		C.7.1 Defense EM-Funded SNF Activities - Capital	-	-	-
P.02.00.12PNRC1	EZ5017120	1110797	0000000		25499	ID 0012BN		C.7.2 Non-Defense EM-Funded SNF Activities	1,495,182.30	-	1,495,182.30
P.02.00.13P0001	EY5517131	1115531	0000000		25499	ID 0013		C.5.0 WASTE MANAGEMENT	48,447,940.86	-	48,447,940.86
P.02.00.14P0001	EY5517140	1110863	0000000		25499	ID 0014		C.3.0 EM FACILITY INFRASTRUCTURE	22,825,031.82	-	22,825,031.82
P.02.00.14P0001	EY5517140	1110863	0502587		25499	ID 0014		C.6.1 Integrated Waste Treatment Unit (IWU) Operations	28,150,017.11	-	28,150,017.11
P.02.00.14C0001	EY5517140	1110863	0000000		32002	ID 0014		C.3.0 EM FACILITY INFRASTRUCTURE - Capital	-	-	-
P.02.00.30P0001	EY551730B	1110864	0000000		25422	ID 0030B		C.4.0 CERCLA REMEDIATION	16,584,480.27	-	16,584,480.27
P.02.00.NAP0001	KK0560000	2720892	0000000		25177	NE PD		Program Support	322,406.14	7,524.00	329,930.14
P.02.00.NAP0001	EW 1001206	1110462	0000000		25177	EM PD		Program Support	-	-	-
W.02.00.NAPFEE1	Multiple	Multiple	Multiple		Multiple	Multiple		FEE	6,809,436.70	-	6,809,436.70
P.02.00.NAPNV01	450240086	7200021	0000000	5004843	25499	NAVY		C.5.4 Naval Nuclear Propulsion Program (NNPP) Pieces, Parts, and Fines (PPF) (NNPP FUNDED)	100,000.00	-	100,000.00
P.02.00.NAPNV02	450240086	7200021	0502585	5004843	25499	NAVY		Navy Fuel Transfers	-	-	-
P.02.00.14P0001	EY5517140	1110863	0502849		25499	ID 0014		C.6.2 Calcine Retrieval Demonstration and Disposition Project	3,525,801.71	-	3,525,801.71
P.02.00.NAPV003	EY602080L	1111180	0000000		25499	Nevada		Nevada Spheres	27,599.09	-	27,599.09
P.02.00.NAPNV04	450240086	7200021	0000000	5004843	25499	NAVY		Core Cartridge	1,400,000.00	-	1,400,000.00
P.02.00.NAPNV05	YN1901000	1721310	0000000	5004848	25499	NRP-MINRID90PD		WP-1 Navy Design & Engineering NRF (EE/CA)	313,914.42	-	313,914.42
P.02.00.NAPNV06	AJ0101000	2222751	0503527		25499	NRP		P-2 [OP] Prep Activities for D&D @ NRF	2,137,964.49	-	2,137,964.49
P.02.00.NAPCV06	AJ0102000	2222752	0503527		32002	NRP		WP-3 [GPP] Prep Activities for D&D @ NRF	1,933,531.37	-	1,933,531.37
P.02.00.NAPEV06	AJ0101000	2222751	0503527		31003	NRP		WP-4 [EQU] Prep Activities for D&D @ NRF	1,038,999.59	-	1,038,999.59
P.02.00.NAPNV07	YN1901000	1721310	0000000	5004822	25499	NRP-MINRID90SFF1		WP-5a Navy CRD Engineering	103,077.35	-	103,077.35
P.02.00.NAPNV07	YN1901000	1721310	0000000	5004864	25499	NRP-MINRID90SFF2		WP-5a Construction Services for NNPP Connection in Sawtelle	10.53	-	10.53
P.02.00.NAP0004	EY4049110	1110676	0000000	0000000	25499	TD&D		Cold Crucible Vitrification Technology	-	-	-
P.02.00.NAPNV11	YN1901000	1721310	0000000	5004812	25499	NRP-MINRID90NRF		WP-9 NRF D&D Prep and Planning Activities	3,769,436.57	-	3,769,436.57
P.02.00.NAPEV11	AJ0101000	2222751	0503819	0000000	31003	NRP		WP-9 S1W D&D Capital Equipment	747,588.64	-	747,588.64
<b>TO-2 - Implementation TOTAL</b>									<b>148,400,441.11</b>	<b>7,524.00</b>	<b>148,407,965.11</b>
<b>Pension (Accruals from CWITG/Fluor/STI)</b>											
Leave Acc.	EY5517131	1115531	0500155		25499	ID 0013		Leave Accrual CWI & ITG	-	-	-
Med. & AP Acc.	EY5517131	1115531	0502614		25499	ID 0013		Medical and Accounts Payable Accruals	3,785,102.59	-	3,785,102.59
<b>TOTAL for Pension</b>									<b>3,785,102.59</b>		<b>3,785,102.59</b>
<b>TO-2 TOTAL</b>									<b>152,185,543.70</b>	<b>7,524.00</b>	<b>152,193,067.70</b>
<b>TO-3 - Integration and Mission Continuity (Phase I)</b> PID: 8924322FEMTO03											
P.03.00.12P0001	EY551712B	1110860	0000000		25499	ID 0012BD		C.7.1 Defense EM-Funded SNF Activities	24,798,149.15	-	24,798,149.15
P.03.00.12C0001	EY551712B	1110860	0000000		31002	ID 0012BD		C.7.1 Defense EM-Funded SNF Activities - Capital	-	-	-
P.03.00.12PNRC1	EZ5017120	1110797	0000000		25499	ID 0012BN		C.7.2 Non-Defense EM-Funded SNF Activities	2,828,482.73	2,000,000.00	4,828,482.73
P.03.00.13P0001	EY5517131	1115531	0000000		25499	ID 0013		C.5.0 WASTE MANAGEMENT	98,766,604.43	3,000,006.05	101,766,610.48
P.03.00.14P0001	EY5517140	1110863	0000000		25499	ID 0014		C.3.0 EM FACILITY INFRASTRUCTURE	59,258,282.41	762,285.35	60,020,567.76
P.03.00.14P0001	EY5517140	1110863	0502587		25499	ID 0014		C.6.1 Integrated Waste Treatment Unit (IWU) Operations	81,681,671.81	1,000,000.00	82,681,671.81
P.03.00.14C0001	EY5517140	1110863	0000000		32002	ID 0014		C.3.0 EM FACILITY INFRASTRUCTURE - Capital	314,830.73	-	314,830.73
P.03.00.30P0001	EY551730B	1110864	0000000		25422	ID 0030B		C.4.0 CERCLA REMEDIATION	20,730,787.69	-	20,730,787.69
P.03.00.40P0001	EY5517401	1111739	0000000		25499	ID 0040B		RWMC/AMWTP D&D	25,011,467.50	2,000,000.00	27,011,467.50
P.03.00.NAP0001	KK0560000	2720892	0000000		25177	NE PD		Program Support	624,027.35	-	624,027.35
P.03.00.NAP0001	EW 1001206	1110462	0000000		25177	EM PD		Program Support	8,000.00	-	8,000.00
P.03.00.NAPFEE1	Multiple	Multiple	Multiple		Multiple	Multiple		FEE	9,258,606.01	-	9,258,606.01
P.03.00.30POPC1	39EY5701000	1111736	0503877		25499	Z2-D-404		Line Item- ICDF Landfill- Operating	2,055,000.00	382,500.00	2,437,500.00
P.03.00.30PTEC1	39EY5701000	1111736	0503877		32004	Z2-D-404		Line Item- ICDF Landfill- Capital	3,000,000.00	-	3,000,000.00
P.03.00.30POPC2	EY551730B	1110864	0503892		25422	ID 0030B		RWMC SDA CAP - Operating	1,709,966.00	-	1,709,966.00
P.03.00.12POPC1	39EY56000	1111735	0000000		25499	Z2-D-403		Line Item- SNF Staging Facility- Operating	2,633,000.00	-	2,633,000.00
P.03.00.NAPNV01	450240086	7200021	0000000	5004843	25499	NAVY		C.5.4 Naval Nuclear Propulsion Program (NNPP) Pieces, Parts, and Fines (PPF) (NNPP FUNDED)	50,000.00	-	50,000.00
P.03.00.NAPNV01	450240086	7200021	0000000	5005073	25499	NAVY		C.5.4 Naval Nuclear Propulsion Program (NNPP) Pieces, Parts, and Fines (PPF) (NNPP FUNDED)	50,000.00	-	50,000.00
P.03.01.14P0001	EY5517140	1110863	0502849		25499	ID 0014		C.6.2 Calcine Retrieval Demonstration and Disposition Project	16,268,365.08	-	16,268,365.08
P.03.00.NAP0003	EY602080L	1111180	0000000		25499	Nevada		Nevada Spheres	272,400.91	-	272,400.91
P.03.00.NAPNV04	450240086	7200021	0000000	5004843	25499	NAVY		Core Cartridge	2,125,588.61	-	2,125,588.61
P.03.00.NAPNV04	450240086	7200021	0000000	5005073	25499	NAVY		Core Cartridge	2,950,000.00	-	2,950,000.00
P.03.00.NAPNV05	YN1901000	1721310	0000000	5004848	25499	NRP-MINRID90PD		WP-1 Navy Design & Engineering NRF (EE/CA)	778,714.19	-	778,714.19
P.03.00.NAPNV05	YN1901000	1721310	0000000	5004291	25499	NRP-MINRID90DD		WP-1 Navy Design & Engineering NRF (EE/CA)	80,210.97	-	80,210.97
P.03.00.NAPNV06	AJ0101000	2222751	0503527		25499	NRP		P-2 [OP] Prep Activities for D&D @ NRF	2,562,035.51	-	2,562,035.51
P.03.00.NACNV06	AJ0102000	2222752	0503527		32002	NRP		WP-3 [GPP] Prep Activities for D&D @ NRF	4,066,468.63	-	4,066,468.63
P.03.00.NAENV06	AJ0101000	2222751	0503527		31003	NRP		WP-4 [EQU] Prep Activities for D&D @ NRF	1,311,436.52	-	1,311,436.52
P.03.00.NAPNV07	YN1901000	1721310	0000000	5004822	25499	NRP-MINRID90SFF1		WP-5a Navy CRD Engineering	6,838.46	-	6,838.46
P.03.00.NAPNV07	YN1901000	1721310	0000000	5004864	25499	NRP-MINRID90SFF2		WP-5a Construction Services for NNPP Connection in Sawtelle	849,989.47	-	849,989.47
P.03.00.NAP0004	EY4049110	1110676	0000000	0000000	25499	TD&D		Cold Crucible Vitrification Technology	54,000.00	-	54,000.00
P.03.00.NAPNV11	YN1901000	1721310	0000000	5004812	25499	NRP-MINRID90NRF		S1W Decommissioning Activities	15,972,501.72	8,000,000.00	23,972,501.72
P.03.00.NAPEV11	AJ0101000	2222751	0503819	0000000	31003	NRP		WP-9 S1W D&D Capital Equipment	2,666,366.36	-	2,666,366.36
<b>TO-3 - Integration and Mission Continuity (Phase I)</b>									<b>382,743,792.24</b>	<b>17,144,791.40</b>	<b>399,888,583.64</b>
<b>Pension (Accruals from CWITG/Fluor/STI)</b>											
Leave Acc.	EY5517131	1115531	0500155		25499	ID 0013		Leave Accrual CWI & ITG	12,505,168.06	-	12,505,168.06
Med. & AP Acc.	EY5517131	1115531	0502614		25499	ID 0013		Medical and Accounts Payable Accruals	1,211,312.17	-	1,211,312.17
P.03.00.NAPNV04	450240086	7200021	0502614	5004843	25499	NAVY		Core Cartridge Accounts Payable Accruals	24,411.39	-	24,411.39
<b>TOTAL for Pension</b>									<b>13,740,891.62</b>		<b>13,740,891.62</b>
<b>TO-3 TOTAL</b>									<b>396,484,683.86</b>	<b>17,144,791.40</b>	<b>413,629,475.26</b>
<b>TO-4 - ARP/SDA Demolition &amp; OCVZ Well Abandonment</b> PID: 8924322FEMTO04 Reporting Entity: 550402											
P.04.00.40P0001	EY5517401	1111739	0000000		25499	ID 0040B		ARP/SDA Demolition & OCVZ Well Abandonment	13,000,000.00	-	13,000,000.00
P.04.00.NAPFEE1	EY5517401	1111739	0502584		25499	ID 0040B		FEE	988,000.00	-	988,000.00
<b>TO-4 TOTAL</b>									<b>13,988,000.00</b>		<b>13,988,000.00</b>
<b>TOTAL FOR CONTRACT FUNDING OBLIGATED TO DATE</b>									<b>866,245,151.56</b>	<b>16,950,768.01</b>	<b>883,195,919.57</b>
<b>TO-2 Direct Appropriated Funding Total</b>										<b>7,524.00</b>	
<b>TO-2 Direct Non-Appropriated Funding Total</b>											
<b>TO-3 Direct Appropriated Funding Total</b>										<b>17,144,791.40</b>	
<b>TO-3 Direct Non-Appropriated Funding Total</b>										<b>8,000,000.00</b>	
<b>TO-4 Direct Appropriated Funding Total</b>											