AMENDMENT OF SOLICITATION/MODIFICA	ATION OF CONTRACT		CONTRACT ID CODE	PAGE	OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REC	UISITION/PURCHASE REQ. NO.	5. PROJEC	T NO. (If applicable)
0360	  See Block 16C	22EM	1001482		
6. ISSUED BY CODE	893032	7. AD	MINISTERED BY (If other than Item 6)	CODE 0:	3003
EM-Carlsbad EMCBC U.S. Department of Energy Carlsbad Project Office P.O. Box 3090 Carlsbad NM 88221		U.S Car P.O	BC - Carlsbad Department of Energy lsbad Project Office Box 3090 lsbad NM 88221		
8. NAME AND ADDRESS OF CONTRACTOR (No., street,	county, State and ZIP Code)	( <sub>v</sub> ) 9A	. AMENDMENT OF SOLICITATION NO.		
Nuclear Waste Partnership LLO Attn: LEE ANN ROGERS 20501 SENECA MEADOWS PKWY SUITE 300 GERMANTOWN MD 208767019		x 10.	A. MODIFICATION OF CONTRACT/ORDER NETERM 0 0 0 1 9 7 1  B. DATED (SEE ITEM 13)	0.	
CODE 968993910	FACILITY CODE	$ \mid $	4/20/2012		
	11. THIS ITEM ONLY APPLIES TO		-,,		
separate letter or electronic communication which incl RECEIVED AT THE PLACE DESIGNATED FOR THE OFFER. If by virtue of this amendment you desire to o each letter or electronic communication makes referer  12. ACCOUNTING AND APPROPRIATION DATA (If requ 0 0 0 0 0 - 0 0 0 0 0 - 0 0 0 0 0 0 0 0	RECEIPT OF OFFERS PRIOR TO THe change an offer already submitted , suc- uce to the solicitation and this amendm viired)	E HOUR of the change ent, and is	AND DATE SPECIFIED MAY RESULT IN REJE may be made by letter or electronic communic received prior to the opening hour and date specified see:	ECTION OF Y ation, provide	OUR d
CHECK ONE  A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	PURSUANT TO: (Specify authority) TH	IE CHANC	DDIFIES THE CONTRACT/ORDER NO. AS DE  SES SET FORTH IN ITEM 14 ARE MADE IN TO  MINISTRATIVE CHANGES (such as changes)	HE CONTRA	СТ
C. THIS SUPPLEMENTAL AGREEMEN	TIS ENTERED INTO PURSUANT TO	AUTHORI	MINISTRATIVE CHANGES (such as changes of FAR 43.103(b).  TY OF:  anges and mutual agreement of		
D. OTHER (Specify type of modification	and authority)				
E. IMPORTANT: Contractor  is not	is required to sign this document a	ind return	copies to the issuing	g office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION (DUNS Number: 968993910  UEI: JA12NCN424K3  In accordance with FAR 52.23  Changes - Cost-Reimbursement parties, the purpose of this (-\$48,692.20); Revise Contra paragraph H.9 Key Personnel.  1. The accounting and approp	2-22 Limitation of (AUG 1987) ALT II modification is to ct Section J, Attac	funds (APR : de hment led b	, Contract Clause I.92, 1984) and Mutual Agreem obligate funding in the A List B; Revise Cont	FAR 52 ent of amount	the of
The accounting and appropria	tion data and amoun	t (22	EM001482):		
Continued	o document referenced in Hom C.A	104 00	rotofore changed remains unchanged and in f	full force and	offort
Except as provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or print)	e aocament referencea in item 9 A of	16A.	retotore changed, remains unchanged and in t NAME AND TITLE OF CONTRACTING OFFIC niel D. Burke		
4ED CONTRACTOR/OFFERDOR	AEO DATE CIONES				160 DATE GLOVES
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	168.	UNITED STATES OF AMERICA (Signature of Contracting Officer)		16C. DATE SIGNED 09/13/2022

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED DE -EM0001971/0360
 PAGE Q
 OF 2
 4

NAME OF OFFEROR OR CONTRACTOR

Nuclear Waste Partnership LLC

(A) (B) (C) (D) (E) (F)  01250 2022 33 490004 25400 1110957 0500443 0000000 0000000 (S-18,194.83) PBS 90  01250 2022 33 490004 25400 1111094 0000441 0000000 0000000 (S-18,603.92) PBS 20  01250 2022 33 490004 25400 1111702 0004649 000000 0000000 (S-14,926.00) PBS 83  01250 2022 33 490004 25400 1111552 0001522 0000000 0412678 (-3,767.45) CEP ORNL  2. Revise Contract Section H Special Contract Requirements, paragraph H.9 Key Personnel as follows:  The Operations Manager is changed Srom: Mr. Eugene M. Balsmeler; To: Ms. Katherine E. Sterling  3. Revise Contract Section J, Attachment A = List B DOE Directives (List B). As such List B Revision 1 is deleted in its entirety and replaced by Section J, Attachment A = List B DOE Directives Revision 2 (see modification Attachment 1 - changes marked in bold).  4. Total obligations are decreased by (-848,692.20): from \$2,320,537,407.17 Lo \$2,920,488,714.97.  5. Total contract remains unchanged at 2,327,661,217.51.  All other terms and conditions remain unchanged.  Payment:  OR for ZMCDC  U.S. Department of Energy  Onk Ridge Financial Service Center P.O. Box 5777  Oak Ridge TN 37831  Fund: 300000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Project: 0000000 WPC: 3000000 Local Use: 0000000 Period of Ferformance: 10/01/2012 to 09/50/2022	ITEM NO.	SUPPLIES/SERVICES	QUANTITY	l	UNIT PRICE	AMOUNT
0000000 0000000 (S-18,194.83) PBS 90  01250 2022 33 490004 25400 1111094 0000441 0000000 0000000 (S-11,803.92) PBS 20  01250 2022 33 490004 25400 1111702 0004649 000000 0000000 (S-14,926.00) PBS 83  01250 2022 33 490004 25400 1111752 0001522 0000000 0412678 (-3,767.45) CCF ORNL  2. Revise Contract Section H Special Contract Requirements, paragraph H.9 Key Personnel as follows:  The Operations Manager is changed From: Mr. Eugene M. Balsmeler; To: Ms. Katherine E. Sterling  3. Revise Contract Section J, Attachment A - List B DOE Directives (List B). As such List B Revision 1 is deleted in its entirety and replaced by Section J, Attachment A - List B DOE Directives Revision 2 (see modification Attachment 1 - changes marked in bold).  4. Total obligations are decreased by (-548,692.20); from \$2,920,537,407.17 to \$2,920,488,714.97.  5. Total contract remains unchanged at 2,927,661,217.51.  All other terms and conditions remain unchanged.  Fayment:  OR for EMCRC  U.S. Department of Energy Oak Ridge Pinancial Service Center P.O. Box 5777 Oak Ridge TN 37831 Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Project: 0000000 Project: 0000000 Drogram: 0000000 Project: 0000000 WFO: 0000000 Local Use: 00000000	(A)	(B)	(C)	(D)	(E)	(F)
0000000 0000000 (\$-11,803.92) PBS 20  01250 2022 33 490004 25400 1111702 0004649 0000000 0000000 (\$-14,926.00) PBS 83  01250 2022 33 490004 25400 1111552 0001522 0000000 0412678 (-3,767.45) CCP ORNL  2. Revise Contract Section H Special Contract Requirements, paragraph H.9 Key Personnel as follows:  The Operations Manager is changed From: Mr. Eugene M. Balsmeier; To: Ms. Katherine E. Sterling  3. Revise Contract Section J, Attachment A - List B DOE Directives (List B). As such List B Revision 1 is deleted in its entirety and replaced by Section J, Attachment A - List B DOE Directives Revision 2 (see modification Attachment 1 - changes marked in bold).  4. Total obligations are decreased by (-348,692.20); from 32,920,537,407.17 to \$2,920,488,714.97.  5. Total contract remains unchanged at 2,927,661,217.51.  all other terms and conditions remain unchanged.  Payment:  OR for EMCBC  U.S. Department of Energy Oak Ridge Pinancial Service Center P.O. Box 5777 Oak Ridge Pinancial Service Center P.O. Box 7777 Oak Ridge TN 37831 Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Depart: 0000000 Program: 0000000 Project: 0000000 Project: 00000000 Project: 00000000 Decal Use: 00000000						
0000000 0000000 (\$-14,926.00) PBS 83  01250 2022 33 490004 25400 1111552 0001522 0000000 0412678 (-3,767.45) CCP ORNL  2. Revise Contract Section H Special Contract Requirements, paragraph H.9 Key Personnel as follows:  The Operations Manager is changed From: Mr. Eugene M. Balsmeier; To: Ms. Katherine E. Sterling  3. Revise Contract Section J, Attachment A - List B DOE Directives (List B). As such List B Revision 1 is deleted in its entirety and replaced by Section J, Attachment A - List B DOE Directives Revision 2 (see modification Attachment 1 - changes marked in bold).  4. Total obligations are decreased by (-\$48,692.20); from \$2,920,537,407.17 to \$2,920,488,714.97.  5. Total contract remains unchanged at 2,927,661,217.51.  All other terms and conditions remain unchanged.  Payment:  OR for EMCBC  U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 5777 Oak Ridge Financial Service Center P.O. Box 5777 Oak Ridge TN 37831 Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Object Class: 000000 Program: 0000000 Project: 0000000 WFO: 0000000 Local Use: 0000000						
0000000 0412678 (-3,767.45) CCP ORNL  2. Revise Contract Section H Special Contract Requirements, paragraph H.9 Key Personnel as follows:  The Operations Manager is changed From: Mr. Eugene M. Balsmeier; To: Ms. Katherine E. Sterling  3. Revise Contract Section J, Attachment A - List B DOE Directives (List B). As such List B Revision 1 is deleted in its entirety and replaced by Section J, Attachment A - List B DOE Directives Revision 2 (see modification Attachment 1 - changes marked in bold).  4. Total obligations are decreased by (-\$48,692.20); from \$2,920,537,407.17 to \$2,920,488,714.97.  5. Total contract remains unchanged at 2,927,661,217.51.  All other terms and conditions remain unchanged.  Payment:  OR for EMCBC  U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 5777 Oak Ridge TN 37831 Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Appr Year: 0000 Program: 00000000 Project: 00000000 MFO: 00000000 Local Use: 00000000						
Requirements, paragraph H.9 Key Personnel as follows:  The Operations Manager is changed From: Mr. Eugene M. Balsmeier; To: Ms. Katherine E. Sterling  3. Revise Contract Section J, Attachment A - List B DOE Directives (List B). As such List B Revision 1 is deleted in its entirety and replaced by Section J, Attachment A - List B DOE Directives Revision 2 (see modification Attachment 1 - changes marked in bold).  4. Total obligations are decreased by (-548,692.20); from \$2,920,537,407.17 to \$2,920,488,714.97.  5. Total contract remains unchanged at 2,927,661,217.51.  All other terms and conditions remain unchanged.  Payment:  OR for EMCBC U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box \$777 Oak Ridge TN 37831 Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Object Class: 000000 Program: 0000000 Project: 0000000 WFO: 0000000 Local Use: 0000000						
Eugene M. Balsmeier; To: Ms. Katherine E. Sterling  3. Revise Contract Section J, Attachment A - List B DOE Directives (List B). As such List B Revision 1 is deleted in its entirety and replaced by Section J, Attachment A - List B DOE Directives Revision 2 (see modification Attachment 1 - changes marked in bold).  4. Total obligations are decreased by (-\$48,692.20); from \$2,920,537,407.17 to \$2,920,488,714.97.  5. Total contract remains unchanged at 2,927,661,217.51.  All other terms and conditions remain unchanged.  Payment:  OR for EMCBC  U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 5777 Oak Ridge TN 37831  Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Object Class: 00000 Program: 0000000 Project: 0000000 WFO: 0000000 Local Use: 0000000		Requirements, paragraph H.9 Key Personnel as				
B DOE Directives (List B). As such List B Revision 1 is deleted in its entirety and replaced by Section J, Attachment A - List B DOE Directives Revision 2 (see modification Attachment 1 - changes marked in bold).  4. Total obligations are decreased by (-\$48,692.20); from \$2,920,537,407.17 to \$2,920,488,714.97.  5. Total contract remains unchanged at 2,927,661,217.51.  All other terms and conditions remain unchanged.  Payment:  OR for EMCBC  U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 5777 Oak Ridge TN 37831 Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Object Class: 00000 Program: 0000000 Project: 0000000 WFO: 00000000 Local Use: 0000000		Eugene M. Balsmeier; To: Ms. Katherine E.				
<pre>(-\$48,692.20); from \$2,920,537,407.17 to \$2,920,488,714.97.  5. Total contract remains unchanged at 2,927,661,217.51.  All other terms and conditions remain unchanged.  Payment:     OR for EMCBC     U.S. Department of Energy     Oak Ridge Financial Service Center     P.O. Box 5777     Oak Ridge TN 37831 Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Object Class: 00000 Program: 0000000 Project: 00000000 WFO: 0000000 Local Use: 0000000</pre>		B DOE Directives (List B). As such List B Revision 1 is deleted in its entirety and replaced by Section J, Attachment A - List B DOE Directives Revision 2 (see modification	-			
2,927,661,217.51.  All other terms and conditions remain unchanged.  Payment:  OR for EMCBC  U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 5777 Oak Ridge TN 37831  Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Object Class: 00000 Program: 0000000 Project: 0000000 WFO: 0000000 Local Use: 0000000		(-\$48,692.20); from \$2,920,537,407.17 to				
Payment:  OR for EMCBC  U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 5777 Oak Ridge TN 37831  Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Object Class: 00000 Program: 0000000 Project: 0000000 WFO: 0000000 Local Use: 0000000						
OR for EMCBC U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 5777 Oak Ridge TN 37831 Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Object Class: 00000 Program: 0000000 Project: 0000000 WFO: 0000000 Local Use: 0000000		All other terms and conditions remain unchanged.				
Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Object Class: 00000 Program: 0000000 Project: 0000000 WFO: 0000000 Local Use: 0000000		OR for EMCBC U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 5777				
		Fund: 00000 Appr Year: 0000 Allottee: 00 Report Entity: 000000 Object Class: 00000 Program: 0000000 Project: 0000000 WFO: 0000000 Local Use: 0000000				

## Section J, Attachment A - List B DOE Directives - Revision 2

DOE Order	er Title	
DOE O 130.1	Budget Formulation	
DOE O 140.1	Interface with the Defense Nuclear Facilities Safety Board	Х
DOE O 142.3B, Chg 1	Unclassified Foreign Visits and Assignments Program	
DOE O 150.1A	Continuity Programs	Х
DOE O 151.1D	Comprehensive Emergency Management System	Х
DOE O 153.1	Departmental Radiological Emergency Response Assets	Х
DOE O 200.1A	Information Technology Management	
DOE O 203.1	Limited Personal use of Government Office Equipment	
	including Information Technology	
DOE O 205.1C	Department of Energy Cybersecurity Program	
EM-CSPP	EM-Cybersecurity Program Plan	
DOE O 206.1	DOE Privacy Program	
DOE O 206.2	Identity, Credential, and Access Management (ICAM)	
DOE O 210.2A	DOE Corporate Operating Experience Program	Х
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	X
DOE O 226.1B	Implementation of Department of Energy Oversight Policy	X
DOE O 227.1A	Independent Oversight Program	Χ
DOE O 231.1B, Admin. Chg 1	Environment, Safety and Health Reporting	
DOE O 232.2A	Occurrence Reporting and Processing of Operations Information	Х
DOE O 241.1B Admin. Chg 1	Scientific and Technical Information Management	
DOE O 243.1B, Admin. Chg 1	Records Management Program	
DOE O 252.1A, Admin. Chg 1	Technical Standards Program	
DOE O 350.1, Chg 5	Contractor Human Resource Management Programs	
DOE O 413.3B Chg 5	Program and Project Management for the Acquisition of Capital Assets	
DOE O 414.1D, Admin. Chg 1	Quality Assurance	Х
DOE O 420.1C, Chg 1	Facility Safety	Х
DOE O 422.1, Admin. Chg 2	Conduct of Operations	Х
DOE O 425.1D, Admin. Chg 1	Verification of Readiness to Startup or Restart Nuclear Facilities	X
DOE O 426.2, Admin. Chg 1	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities	Х
DOE O 430.1C	Real Property Asset Management	

DOE Order	Title	*S/RID
DOE O 433.1B, Admin. Chg 1	Maintenance Management Program for DOE Nuclear Facilities	Х
DOE O 435.1, Chg 1	Radioactive Waste Management	Х
DOE O 436.1	Departmental Sustainability	Х
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	
DOE O 458.1, Admin Chg 3	Radiation Protection of the Public and the Environment	Х
DOE O 460.1D	Hazardous Materials Packaging and Transportation Safety	Х
DOE O 460.2A	Departmental Materials Transportation and Packaging Management	Х
DOE O 470.3C Chg 1	Design Basis Threat (DBT) Order	
DOE O 470.4B, Admin Chg 2	Safeguards and Security Program	
DOE O 471.1B	Identification and Protection of Unclassified Controlled	
	Nuclear Information	
DOE O 471.3, Admin Chg 1	Identifying and Protecting Official Use Only Information	
DOE O 471.6, Admin. Chg 3	Information Security	
DOE O 472.2, Chg 2	Personnel Security	
DOE O 473.1A	Physical Protection Program	
DOE O 473.2A	Protective Force Operations	
DOE O 475.1	Counterintelligence Program	
DOE O 483.1B	DOE Cooperative Research and Developments	
	Agreements	
DOE O 486.1A	Foreign Government Sponsored or Affiliated Activities	
DOE O 522.1	Pricing of Departmental Materials and Services	
DOE O 534.1B	Accounting	
DOE O 551.1D, Chg 2	Official Foreign Travel	
DOE Policy	Title	
DOE P 451.1	National Environmental Policy Act Compliance Program	
DOE P 470.1B	Safeguards and Security Program	
DOE Manual	Title	
DOE M 205.1-3	Telecommunications Security Manual	
DOE M 435.1-1 Chg 2	Radioactive Waste Management Manual	Χ
DOE M 460.2-1A	Radioactive Material Transportation Practices Manual	
DOE M 471.3-1, Admin Chg 1	Manual for Identifying and Protecting Official Use only	
	Information	