

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 5
2. AMENDMENT/MODIFICATION NO. 0152	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY EMCBC - Carlsbad U.S. Department of Energy Carlsbad Project Office P.O. Box 3090 Carlsbad NM 88221	CODE 03003	7. ADMINISTERED BY (If other than Item 6)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NUCLEAR WASTE PARTNERSHIP LLC Attn: Marty Gonzales Nuclear Waste Partnership 106 Newberry Street SW Aiken SC 29801	(x)	9A. AMENDMENT OF SOLICITATION NO.	
		9B. DATED (SEE ITEM 11)	
	x	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-EM0001971	
		10B. DATED (SEE ITEM 13) 04/20/2012	
CODE 968993910	FACILITY CODE	11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS	
<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 telegram 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 telegram or letter, provided each telegram or letter 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)			
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 date, 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) I.88 FAR 52.243-2 Changes - Cost Reimbursement (Aug 1987) Alt II; DEAR 970.5243-1 Changes (Dec 2000)		
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>2</u> copies to the issuing office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to revise contract Section B.2.2.(b) Transition Cost, Anticipated Funding, and Available Award Fee to align the contract and the FY16 baseline by incorporating changes approved in the following Programmatic Change Requests: CBFO 16-010 (NWP 16-026); CBFO 16-011 (NWP 16-028); and CBFO 16-027 (NWP 16-072). A net change of (\$2,769,075.00) is made to FY16 anticipated funding and aligns the contract with FY16 revised Program Guidance of \$251,041,421.00. Total contract value is reduced from \$1,978,855,412.40, by (\$2,769,075.00), to \$1,976,086,337.40. See following pages. Delivery: 1 Days After Notice to Proceed Delivery Location Code: 03003 EMCBC - Carlsbad US Department of Energy 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) Kevin S. Donovan, Business Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Vicki D. Snow	
15B. CONTRACTOR/OFFEROR Exemption 6 <small>(Signature of person authorized to sign)</small>	15C. DATE SIGNED 7/8/16	16B. UNITED STATES OF AMERICA Exemption 6 <small>(Signature of Contracting Officer)</small>	16C. DATE SIGNED 7-8-16

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-EM0001971/0152

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NAME OF OFFEROR OR CONTRACTOR
NUCLEAR WASTE PARTNERSHIP LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	P.O. Box 3090 Carlsbad NM 88221 Mark For: EMCBC - Carlsbad U.S. Department of Energy Carlsbad Project Office P.O. Box 3090 Carlsbad NM 88221 Payment: OR for EMCBC U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 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 FOB: Destination Period of Performance: 10/01/2012 to 09/30/2017				

Background for Modification 152:

Changes to PBS 80:

Programmatic Change Request (PCR) CBFO 16-020 (NWP 16-026), titled Skeen Whitlock Generator – Return Budget to CBFO, was approved by the Carlsbad Field Office (CBFO) on March 1, 2016. The approved change reduces the contract's FY16 anticipated funding by \$2,373,075.00 in PBS 80. This change is incorporated in Section B in Modification 152.

PCR CBFO 16-011 (NWP 16-028), titled calibration of WIPP Labs, was approved by the CBFO on March 1, 2016. The approved change increases anticipated funding by \$9,000.00 in PBS 80. This change is incorporated in Section B in Modification 152.

The net change to PBS 80 for the changes above is (\$2,364,075.00). The change will be made to CLIN 2 Base Period – Site Operations, October 1, 2015 through September 30, 2016, Anticipated Funding.

Changes to PBS 20:

PCR 16-027 (NWP 16-072), titled Safeguards and Security – Return Budget to CBFO, was approved by the CBFO on June 23, 2016. The approved change reduces the contract's FY16 anticipated funding in PBS 20 by \$405,000.00. The reductions are made in Security \$205,000.00 and Cyber Security \$200,000.00. The net change to PBS 20 is (\$405,000.00) and will be incorporated in CLIN 2 Base Period – Site Operations, October 1, 2015 through September 30, 2016, Anticipated Funding.

Summary of Changes in Modification 152

Changes to PBS 80	(\$2,364,075.00)
Changes to PBS 20	<u>(\$405,000.00)</u>
Net Change to CLIN 2 Base Period FY16 Anticipated Funding	(\$2,769,075.00)

FY 16 Program Guidance and FY16 Anticipated Funding are \$251,041,421.00.

The contract value is now revised to \$1,976,086,337.40.

Revised Section B.2.2.(b) is attached with the changes incorporated.

All other terms and conditions remain unchanged.

Changes to Section B.2-2(b) Transition Cost, Anticipated Funding, and Total Available Award Fee

	Actual Funding	Anticipated Funding	Annual Fee Base***
CLIN 1: Transition			
July 1, 2012 - September 30, 2012	\$1,553,670.00	\$1,553,670.00	
CLIN 2: Base Period – Site Operations			
October 1, 2012 through September 30, 2013	\$141,902,556.74	\$141,902,556.74	\$109,238,604
Funding transferred from WTS contract	\$7,995,864.65	\$7,995,864.65	
Funding from other DOE entities per H.55	\$11,373,074.35	\$11,373,074.35	
October 1, 2013 through September 30, 2014	\$139,265,040.00	\$139,265,040	\$109,238,604
WBS 1.7 PMB for Recovery Activities (CLIN 4)	\$31,148,035.00	\$31,148,035.00	
Funding from other DOE entities per H.55	\$1,232,980.92	\$1,232,980.92	
October 1, 2014 through September 30, 2015	\$121,492,804.86	\$121,492,804.86	\$100,097,068
Funding for OPC: PVS (OPC) (CLIN 5)	\$5,020,310.96	\$5,020,310.96	
WBS 1.7 PMB for Recovery Activities (CLIN 4)	\$120,734,157.96	\$120,734,157.96	\$82,115,542
WBS 1.7 Recovery funding for FY15 OPC PVS (CLIN 5)	\$1,979,689.04	\$1,979,689.04	
Funding from other DOE entities per H.55	\$5,551,193.66	\$5,551,193.66	
October 1, 2015 through September 30, 2016	\$133,583,986.00	\$140,864,413	\$109,238,604
Funding from other DOE entities per H.55	\$5,025,085.26	\$5,025,085.26	
October 1, 2016 through September 30, 2017	\$0.00	\$133,217,810	\$109,238,604
Funding from other DOE entities per H.55	\$0.00	\$0	
TOTALS	\$726,304,779.40	\$866,803,016.40	\$537,051,484
CLIN 3: Option Period 1 – Site Operations			
October 1, 2017 through September 30, 2018	\$0.00	\$133,217,810	\$109,238,604
CLIN 4: WBS. 1.7 Performance Measurement Baseline for Recovery Activities			
FY14 WIPP Recovery Project WBS 1.7, Fee, MR: (Note: FY14 funding was obligated to CLIN 2 in STRIPES before Mod 94)	\$0.00	\$0	
FY15 WIPP Recovery Project WBS 1.7, Fee, MR - (Note: FY15 funding was obligated to CLIN 2 in STRIPES before Mod 94)	\$0.00	\$0	
FY16 WIPP Recovery Project WBS 1.7, Fee, MR	\$79,459,008.00	\$79,459,008	
FY17 WIPP Recovery Project WBS 1.7, Fee, MR	\$0.00	\$12,322,628	
Option period - FY18 WIPP WBS 1.7, Fee, PMB (to CLIN 6)	\$0.00	\$0	
TOTALS	\$79,459,008.00	\$91,781,636	
CLIN 5: WBS 1.8 Capital Asset Project(s) for Permanent Ventilation System and Exhaust Shaft			
FY15 CAP 15-D-411 Ventilation	\$12,000,000.00	\$12,000,000.00	
FY16 CAP 15-D-411 Ventilation	\$23,218,000.00	\$23,218,000.00	
FY17 CAP 15-D-411 Ventilation	\$0.00	\$2,532,000.00	
FY15 CAP 15-D-412 Exhaust	\$4,000,000.00	\$4,000,000.00	
FY16 CAP 15-D-412 Exhaust	\$7,500,000.00	\$7,500,000.00	

FY17 CAP 15-D-412 Exhaust	\$0.00	\$2,533,000.00	
FY17 OPC (PBS 80) ventilation	\$0.00	\$1,569,189.00	
FY17 OPC (PBS 80) exhaust	\$0.00	\$1,264,239.00	
TOTALS	\$46,718,000.00	\$54,616,428.00	
CLIN 6: - Option Period - WBS. 1.7 Performance Measurement Baseline for Recovery Activities -			
FY18 WIPP Recovery Project WBS 1.7, Fee, MR	\$0.00	\$358,466	
CLIN 7: Option Period 2 – Site Operations			
October 1, 2018 through September 30, 2019	\$0.00	\$133,217,810	\$109,238,604
October 1, 2019 through September 30, 2020	\$0.00	\$133,217,810	\$109,238,604
October 1, 2020 through September 30, 2021	\$0.00	\$133,217,810	\$109,238,604
October 1, 2021 through September 30, 2022	\$0.00	\$133,217,810	\$109,238,604
	\$0.00	\$532,871,240	\$436,954,416
CLIN 8: Option Period 1 - WBS. 1.8 CAP 15-D-411 Ventilation			
FY18 CAP 15-D-411 ventilation	\$0.00	\$66,994,475.00	TBD
FY18 OPC (PBS80) ventilation	\$0.00	\$3,060,741.00	TBD
Totals	\$0.00	\$70,055,216.00	
CLIN 9: Option Period 1 - WBS. 1.8 CAP 15-D-412 Exhaust			
FY18 CAP 15-D-412 exhaust	\$0.00	\$17,145,976.00	TBD
FY18 OPC (PBS80) exhaust	\$0.00	\$1,664,239.00	TBD
Totals	\$0.00	\$18,810,215.00	
CLIN 10: Option Period 2 - WBS. 1.8 CAP 15-D-411 Ventilation			
FY19 CAP 15-D-411 ventilation	\$0.00	\$88,483,623.00	TBD
FY19 OPC (PBS80) ventilation	\$0.00	\$3,059,052.00	TBD
FY20 CAP 15-D-411 ventilation	\$0.00	\$38,462,902.00	TBD
FY20 OPC (PBS80) ventilation	\$0.00	\$4,222,363.00	TBD
FY21 CAP 15-D-411 ventilation	\$0.00	\$0.00	\$0
FY21 OPC (PBS80) ventilation	\$0.00	\$4,627,955.00	TBD
TOTALS	\$0.00	\$138,855,895.00	
CLIN 11: Option Period 2 - WBS. 1.8 CAP 15-D-412 Exhaust			
FY19 CAP 15-D-412 exhaust	\$0.00	\$53,519,012.00	TBD
FY19 OPC (PBS80) exhaust	\$0.00	\$837,722.00	TBD
FY20 CAP 15-D-412 exhaust	\$0.00	\$12,806,011.00	TBD
Totals	\$0.00	\$67,162,745.00	TBD
Totals	\$854,035,457.40	\$1,976,086,337.40	