

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. 0048	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) 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) 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)
CODE 968993910	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-EM0001971	10B. DATED (SEE ITEM 13) 04/20/2012

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 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)

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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes

E. IMPORTANT: Contractor  is not,  is required to sign this document and return 2 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 increase the anticipated funding shown in Section B.2.2. (b) for the period October 1, 2013 through September 30, 2014, by \$9,754,682 in accordance with Fiscal Year 2014 (FY14) Final Program Guidance issued to the contractor on January 30, 2014, as follows:

Safeguards and Security (CB-0020) - increase of \$369,682 for the repair/upgrade of security systems and replacement of antiquated security equipment

Operations (CB-0080) - increase of \$5,000,000 for the execution of various infrastructure projects

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) M. F. Sharif, Project Manager	18A. 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 2-26-14
15B. UNITED STATES OF AMERICA Exemption 6 <small>(Signature of Contracting Officer)</small>	16C. DATE SIGNED 2/26/14

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>Central Characterization Program (CB-0081) - increase of \$4,385,000 for continuing transuranic waste characterization and certification activities at Oak Ridge National Laboratory</p> <p>Anticipated funding for FY14 is increased from \$148,039,521, by \$9,754,682, to \$157,794,203. Total contract value is also increased by \$9,754,682 from \$1,377,302,161.24, to \$1,387,056,843.24.</p> <p>This is not a funding action. Total contract funding remains at \$223,670,418.35 as of February 21, 2014.</p> <p>Period of Performance: 10/01/2012 to 09/30/2017</p>				

**Background:**

The Fiscal Year 2014 (FY14) contract baseline for CBFO funding was previously adjusted to \$148,039,521 in Modification 40. The issuance of the letter to the contractor dated January 30, 2014 entitled "Fiscal Year 2014 Final Program Guidance for the Management and Operating Contractor – Nuclear Waste Partnership" increased the funding level for FY14 from \$148,039,521 by \$9,754,682 to \$157,794,203, as shown in the table below.

PBS	Previously Adjusted FY14 Baseline	Final FY14 Program Changes	Final Adjusted FY14 Baseline
CB-0020	\$4,385,000	\$369,682	\$4,754,682
CB-0080	\$119,288,015	\$5,000,000	\$124,288,015
CB-0081	\$17,486,362	\$4,385,000	\$21,871,362
CB-0090	\$6,880,144	\$0	\$6,880,144
<b>Totals</b>	<b>\$148,039,521</b>	<b>\$9,754,682</b>	<b>\$157,794,203</b>

The table in Section B.2-2(b) Transition Cost, Anticipated Funding, and Total Available Award Fee is revised to incorporate FY14 Final Program Guidance increase of \$9,754,682 in Modification 48.

**From: (In Modification 46)**

Base Period	Actual Funding	Annual Fee Base***
October 1, 2012 through September 30, 2013	\$141,902,556.74	\$109,238,604
Funding transferred from WTS contract	\$7,995,864.65	
Funding from other DOE entities per H.55	\$11,373,074.35	
	<b>Anticipated Funding**</b>	<b>Annual Fee Base***</b>
October 1, 2013 through September 30, 2014	\$148,039,521	\$109,238,604
Funding from other DOE Entities per H.55	\$694,994.50	
October 1, 2014 through September 30, 2015	\$133,217,810	\$109,238,604
October 1, 2015 through September 30, 2016	\$133,217,810	\$109,238,604
October 1, 2016 through September 30, 2017	\$133,217,810	\$109,238,604
	<b>\$709,659,441.24</b>	<b>\$546,193,020</b>
<b>Option Period</b>		
October 1, 2017 through September 30, 2018	\$133,217,810	\$109,238,604
October 1, 2018 through September 30, 2019	\$133,217,810	\$109,238,604
October 1, 2019 through September 30, 2020	\$133,217,810	\$109,238,604
October 1, 2020 through September 30, 2021	\$133,217,810	\$109,238,604
October 1, 2021 through September 30, 2022	<u>\$133,217,810</u>	<u>\$109,238,604</u>
	<b>\$666,089,050</b>	<b>\$546,193,020</b>

**To: (in Modification 48)**

<b>Base Period</b>	<b>Actual Funding</b>	<b>Annual Fee Base***</b>
October 1, 2012 through September 30, 2013	\$141,902,556.74	\$109,238,604
Funding transferred from WTS contract	\$7,995,864.65	
Funding from other DOE entities per H.55	\$11,373,074.35	
	<b>Anticipated Funding**</b>	<b>Annual Fee Base***</b>
October 1, 2013 through September 30, 2014	\$157,794,203	\$109,238,604
Funding from other DOE entities per H.55	\$694,994.50	
October 1, 2014 through September 30, 2015	\$133,217,810	\$109,238,604
October 1, 2015 through September 30, 2016	\$133,217,810	\$109,238,604
October 1, 2016 through September 30, 2017	\$133,217,810	\$109,238,604
	<b>\$719,414,123.24</b>	<b>\$546,193,020</b>
<b>Option Period</b>		
October 1, 2017 through September 30, 2018	\$133,217,810	\$109,238,604
October 1, 2018 through September 30, 2019	\$133,217,810	\$109,238,604
October 1, 2019 through September 30, 2020	\$133,217,810	\$109,238,604
October 1, 2020 through September 30, 2021	\$133,217,810	\$109,238,604
October 1, 2021 through September 30, 2022	\$133,217,810	\$109,238,604
	<b>\$666,089,050</b>	<b>\$546,193,020</b>

**Total contract value is revised to \$1,387,056,843.24 which includes transition funding of \$1,553,670.**