AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE 1 OF PAGES 4

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE *(M/D/Y)*	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. *(If applicable)*
427	**See Block 16C**	**18EM005156**	

6. ISSUED BY CODE

U.S. Department of Energy
Office of River Protection
P. O. Box 450, MS H6-60
Richland, WA 99352

7. ADMINISTERED BY *(If other than Item 6)* CODE

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State and ZIP code)*

Bechtel National, Inc.
2435 Stevens Center Place
Richland, WA 99354

CODE 396A5 FACILITY CODE 153392068

☐ 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED *(SEE ITEM 11)*

☒ 10A. MODIFICATION OF CONTRACT/ ORDER NO.
DE-AC27-01RV14136

10B. DATED *(SEE ITEM 13)*
December 11, 2000

11. THIS ITEM 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 DATE AND HOUR 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 amendment and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA *(If required)*
See Schedule Net Increase $49,973,064.21

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS SET FORTH 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 ADMINISTRATIVE CHANGES (*such as changes in paying office, appropriation date, etc.)* SET FORTH IN ITEM 14, PURSUANT TO AUTHORITY OF FAR 43.103(b).
☐	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO THE AUTHORITY OF:
☒	D. OTHER *(Specify type of modification and authority)* Clause B.3, "Obligation and Availability of Funds", Clause I.66 "Limitation of Funds"

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION *(Organized by UCF section headings, including solicitation/contract subject matter where feasible.)*

See Continuation Page(s)
Period of Performance: 12/11/2000 to 12/31/2022

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)*		16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)*	
		Katie A. Mair **Contracting Officer**	
15B. CONTRACTOR/OFFEROR *(Signature of person authorized to sign)*	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY Katie Mair *(Signature of Contracting Officer)*	16C. DATE SIGNED 6/28/18

Purpose of Modification:

The purpose of this modification is to make the following changes:

1. Update Contract Section B, *Supplies or Services and Prices/Costs*, to obligate incremental funding provided under Purchase Requisition Number 18EM005156. Incremental funding is obligated as follows:

Description	Control Point	Local Use Code	Appropriation Year	Funded Amount
LAW	1111692	0421573	2018	$20,000,000.00
BOF	1111692	0421575	2018	$18,000,000.00
LAB	1111692	0421574	2018	$2,000,000.00
DFLAW	1111692	0421575	2018	$10,000,000.00
			Total	**$50,000,000.00**

2. Update Inter-Entity Work Order Funding as follows:

IEWO ID Number	IEWO Amendment No.	Funding
M0SRV00028 Funding (SRNS)	43	-$26,935.79
	TOTAL	**-$26,935.79**

Description of Modification:

1. The table in Section B, *Supplies or Services and Prices/Costs*, Contract Section B.3 *Obligation and Availability of Funds and Contract Value*, paragraph (a) is revised as follows:

   - The total amount of funds obligated to LAW 1111692 - 0421573 is increased by $20,000,000.00 from $91,000,000.00 to $111,000,000.00.

   - The total amount of funds obligated to BOF 1111692 - 0421575 is increased by $18,000,000.00 from $34,000,000.00 to $52,000,000.00.

   - The total amount of funds obligated to LAB 1111692 - 0421574 is increased by $2,000,000.00 from $7,000,000.00 to $9,000,000.00.

   - The total amount of funds obligated to DFLAW 1111692 - 0421575 is increased by $10,000,000.00 from $17,000,000.00 to $27,000,000.00.

   - The total funding obligated to the Budgetary Control Points, is increased by $50,000,000.00 from $11,367,796,503.80 to $11,417,796,503.80.

- The total funding obligated to the Budgetary Control Points, including Program Direction funding, is increased by $50,000,000.00 from $11,370,286,503.80 to $11,420,286,503.80.

- IEWO M0SRV00028 (SRNS) is updated to Amendment No. 43 and funding is decreased by $26,935.79 from $7,083,536.09 to $7,056,600.30.

- The total IEWO funding is decreased by $26,935.79 from $86,145,921.89 to $86,118,986.10.

- The total funding obligated to the Budgetary Control Points, including Program Direction, Inter-Entity Work Order Funding and Request for Service Funding, is increased by $49,973,064.21 from $11,456,448,871.69 to $11,506,421,935.90.

2. The table in Section B, *Supplies or Services and Prices/Costs*, Contract Section B.3 *Obligation and Availability of Funds and Contract Value*, paragraph (a), is deleted in its entirety and replaced in full as follows:

BUDGETARY CONTROL POINTS FOR WTP PROJECT

Description	Appropriation Symbol	B&R No. (Control Point)	Local Use Code	Budget Authority
	1250	1110401		$3,006,205,907.70
LAW	1250	1111183		$637,537,062.71
LAB	1250	1111184		$207,817,505.32
BOF	1250	1111185		$261,722,260.48
HLW	1250	1111186		$559,580,100.04
PT	1250	1111187		$840,766,807.09
LAW	1250 and 1260	1111241		$1,832,065,270.50
DFLAW	1250 and 1260	1111243		$174,063,073.13
LAB	1250 and 1260	1111242		$357,312,452.11
BOF	1250 and 1260	1111243		$734,531,980.05
HLW	1250 and 1260	1111244		$1,046,273,076.81
PT	1250 and 1260	1111245		$1,554,921,007.86
LAW	1250	1111692	0421573	$111,000,000.00
BOF	1250	1111692	0421575	$52,000,000.00
HLW	1250	1111695	0420751	$6,000,000.00
LAB	1250	1111692	0421574	$9,000,000.00
DFLAW	1250	1111692	0421575	$27,000,000.00
Subtotal - Budgetary Controls Points for WTP Project thru Contract Modification No. 427				**$11,417,796,503.80**

BUDGETARY CONTROL POINTS FOR PROGRAM DIRECTION

Description	Appropriation Symbol	B&R No. (Control Point)	Budget Authority
PD	1250	1110462	$1,280,000.00
PD	1250	1110458	$1,210,000.00

Subtotal - Budgetary Controls Points, including Project Direction, thru Contract Modification No. 427		**$11,420,286,503.80**
INTER-ENTITY WORK ORDER FUNDING		
IEWO Identification Numbers	**IEWO Amendment No.**	**Funding**
M0SRLE60 Funding (SRNS/SRNL)	40	$73,957,217.82
M0SRV00028 Funding (SRNS)	43	$7,056,600.30
M0SRV00036 Funding (WSRC)	2	$186,500.00
M0SRV00042 Funding (ORNL)	2	$27,599.05
M0IDV00061 Funding (BEA)	1	$21,277.60
M0ORV00088 Funding (ORNL)	2	$150,848.30
M0NSV00089 Funding (SNL)	1	$18,030.68
M0SRV00105 Funding (SRNS)	9	$4,290,912.35
M0FTV00117 Funding (NETL)	4	$410,000.00
Total - IEWO Funding 427		**$86,118,986.10**
REQUEST FOR SERVICE FUNDING		
RFS Number	**Supplement No.**	**Funding**
M14009 Funding (MSA)	0	$16,446.00
Total – RFS Funding 367		**$16,446.00**
Total Budgetary Control Points for WTP Project 427		**$11,506,421,935.90**

BEA = Battelle Energy Alliance
NETL = National Energy Technology Laboratory.
ORNL = Oak Ridge National Laboratory.
SRNL = Savannah River National Laboratory.
SRNS = Savannah River Nuclear Solutions.
WSRC = Washington Savannah River Company.

3. All other terms and conditions remain unchanged.

(End of Modification)