

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

2. AMENDMENT/MODIFICATION NO. 405	3. EFFECTIVE DATE (M/D/Y) See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 17EM002703	5. PROJECT NO. (If applicable)
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6. ISSUED BY 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)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP code) Bechtel National, Inc. 2435 Stevens Center Place Richland, WA 99354	<input type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO.
	<input type="checkbox"/>	9B. DATED (SEE ITEM 11)
	<input checked="" type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ ORDER NO. DE-AC27-01RV14136
	<input checked="" type="checkbox"/>	10B. DATED (SEE ITEM 13) December 11, 2000
CODE 396A5	FACILITY CODE 153392068	

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)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS SET FORTH IN ITEM 14.

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| 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. |
| <input type="checkbox"/> | |
| <input type="checkbox"/> | 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). |
| <input type="checkbox"/> | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO THE AUTHORITY OF: |
| <input checked="" type="checkbox"/> | 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 following 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	15C. DATE SIGNED
_____ (Signature of person authorized to sign)	
16B. UNITED STATES OF AMERICA BY Katie Mair (Signature of Contracting Officer)	16C. DATE SIGNED 9/26/17

Purpose of Modification:

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

1. The purpose of this modification is to update Contract Section B, *Supplies or Services and Prices/Costs*, to obligate incremental funding provided under Purchase Requisition Number 17EM002703. Incremental funding is obligated as follows:

Description	Control Point	Appropriation Year	Funded Amount
LAW	1111241	2016	\$25,000,000.00
LAB	1111242	2016	\$10,000,000.00
BOF	1111243	2016	\$10,625,000.00
DFLAW	1111243	2016	\$15,000,000.00
PT	1111245	2017	\$16,977,786.62
LAW	1111241	2017	\$2,000,000.00
HLW	1111244	2017	\$8,000,000.00
BOF	1111243	2017	\$57,454.84
		Total	\$87,660,241.46

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 PT 1111245 is increased by \$16,977,786.62 from \$1,508,943,221.24 to \$1,525,921,007.86.
 - The total amount of funds obligated to LAW 1111241 is increased by \$27,000,000.00 from \$1,664,548,709.50 to \$1,691,548,709.50.
 - The total amount of funds obligated to HLW 1111244 is increased by \$8,000,000.00 from \$1,021,273,076.81 to \$1,029,273,076.81.
 - The total amount of funds obligated to BOF 1111243 is increased by \$10,682,454.84 from \$637,349,525.21 to \$648,031,980.05.
 - The total amount of funds obligated to DFLAW 1111243 is increased by \$15,000,000.00 from \$142,063,073.13 to \$157,063,073.13.
 - The total amount of funds obligated to LAB 1111242 is increased by \$10,000,000.00 from \$339,312,452.11 to \$349,312,452.11.

- The total funding obligated to the Budgetary Control Points, is increased by \$87,660,241.46 from \$10,827,119,701.34 to \$10,914,779,942.80.
- The total funding obligated to the Budgetary Control Points, including Program Direction funding, is increased by \$87,660,241.46 from \$10,829,609,701.34 to \$10,917,269,942.80.
- 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 \$87,660,241.46 from \$10,915,772,069.23 to \$11,003,432,310.69.

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)	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	\$1,691,548,709.50
DFLAW	1250 and 1260	1111243	\$157,063,073.13
LAB	1250 and 1260	1111242	\$349,312,452.11
BOF	1250 and 1260	1111243	\$648,031,980.05
HLW	1250 and 1260	1111244	\$1,029,273,076.81
PT	1250 and 1260	1111245	\$1,525,921,007.86
Subtotal - Budgetary Controls Points for WTP Project thru Contract Modification No. 405			\$10,914,779,942.80
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. 405			\$10,917,269,942.80
INTER-ENTITY WORK ORDER FUNDING			

IEWO Identification Numbers	IEWO Amendment No.	Funding
M0SRLE60 Funding (SRNS/SRNL)	40	\$73,957,217.82
M0SRV00028 Funding (SRNS)	42	\$7,083,536.09
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 392		\$86,145,921.89
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 405		\$11,003,432,310.69

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

3. All other terms and conditions remain unchanged.

(End of Modification)