Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

02-PRO-1106

SEP 19 2002

Mr. M. C. Hughes, President
Bechtel Hanford, Inc.
3350 George Washington Way
Richland, Washington 99352

Dear Mr. Hughes:

CONTRACT NO. DE-AC06-93RL12367 - CONTRACT MODIFICATION A175

Enclosed for your files is one fully executed copy of the subject contract modification.

If you have any questions, please contact me on (509) 376-8853, or your staff may contact Andrew Wirkkala on (509) 373-7835.

Sincerely,

Richard O. Puthoff
Contracting Officer

PRO:AHW

Enclosure

cc w/encl:
S. L. Feaster, BHI

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE 1 OF 18 PAGES

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. *(If applicable)*
A175	See Block 16C	02RL12367.015	

6. ISSUED BY CODE

U.S. Department of Energy
Richland Operations Office
P.O. Box 550, MSIN A7-80
Richland, WA 99352

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

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, city, county, state and zip code)*

Bechtel Hanford, Inc.
3350 George Washington Way
Richland, WA 99352

CODE FACILITY CODE

(X)	
	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED *(SEE ITEM 11)*
X	10A. MODIFICATION OF CONTRACT/ ORDER NO. DE-AC06-93RL12367
	10B. DATED *(SEE ITEM 13)* 01/15/93

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 ACKNOWLEDGMENT 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 attached Distribution of Obligation Report. Net increase: $45,043.69

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

(X)	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)* Unilateral funding modification per FAR 52.232-22, Limitation of Funds (April 1984)

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

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

This modification obligates $45,043.69 to the contract. Funds are to be allocated per the attached Distribution of Obligation Report. Total funds to date are changed from $1,142,837,589.70 to $1,142,882,633.39. Part I, Section B, Clause B-3, Obligation of Funds, paragraph a, is hereby changed as follows: "Pursuant to the clause FAR 52.232-22 (see Section I) entitled 'Limitation of Funds', total funds in the amount of $1,142,882,633.39 (through modification A175) are obligated to the contract herewith and made available for payment of all allowable costs and fee to be incurred from the effective date of this contract through the period to end December 31, 2002." A replacement page for Section B of the contract (page B-2) is also attached to this modification.

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)*	
		Richard O. Puthoff	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Richard O. Puthoff *(Signature of Contracting Officer)*	9/6/02

e. Table B-1 contains the estimated funding, costs, and fee for base and option periods of the contract. These estimates are subject to change in accordance with clause B-5 paragraphs d and e.

Table B-1. Estimated Funding, Costs, and Fee.

Period of Performance	Projected Funding	Costs	Fee Pool
Phase-In Period			
Feb. 22, 1994 - June 30, 1994	$7,650,536	$7,650,536	$0
Base Period			
July 1, 1994 – Sept. 30, 1994	$57,965,466	$54,068,526	$3,896,940
Oct. 1, 1994 – Sept. 30, 1995	$163,703,523	$151,703,523	$12,000,000
Oct. 1, 1995 – Sept. 30, 1996	$144,094,318	$126,094,318	$18,000,000
Oct. 1, 1996 – Sept. 30, 1997	$134,940,770	$120,940,770	$14,000,000
Oct. 1, 1997 – Sept. 30, 1998	$132,302,000	$121,752,000	$10,550,000
Oct. 1, 1998 – June 30, 1999	$101,250,000	$93,447,162	$7,802,838
Total Base Period	**$734,256,077**	**$668,006,299**	**$66,249,778**
Option Periods			
July 1, 1999 – Sept. 30, 1999	$33,750,000	$31,149,054	$2,600,946
Oct. 1, 1999 – Sept. 30, 2000	$151,000,000	$139,814,815	$11,185,185
Oct. 1, 2000 – Sept. 30, 2001	$177,000,000	$163,888,889	$13,111,111
Oct. 1, 2001 – June 30, 2002	$134,250,000	$124,305,556	$9,944,444
July 1, 2002 - indefinite (no later than June 30, 2003)	$127,305,000	$117,494,250	$9,810,750
Total Option Periods	**$623,305,000**	**$576,652,564**	**$46,652,436**
Total Contract	**$1,365,211,613**	**$1,252,309,399**	**$112,902,214**

B-3 OBLIGATION OF FUNDS

a. Pursuant to the clause FAR 52.232-22 (see Section I) entitled "Limitation of Funds," total funds in the amount of $1,142,882,633.39 (through modification A175) are obligated herewith and made available for payment of allowable costs and fee to be incurred from the effective date of this contract through the period estimated to end December 31, 2002.

b. Cost and commitment limitations. In addition to the limitations provided for elsewhere in this contract, the DOE Contracting Officer may, through directive

Funds must be controlled within specific limitations required by law and/or at levels directed by the DOE contracting officer. Except as noted below, this document identifies the funding levels with corresponding Budget and Reporting (B&R) numbers and, for construction line items, the Budget Reference number, that cannot be exceeded. Costs plus commitments at each control point shall not exceed total budget authority (BA) available (Prior year uncosted and current fiscal year obligations) AND must be related to DOE authorized work scope. The following B&R numbers have funding ceilings at a lower level as indicated below:

ACTIVITY	B&R NUMBER	FUNDING CONTROL POINT
Work for other fed. agencies	400000000	By each individual work order from requesting entity.
Work for commercial entities	600000000 650000000	By each individual work order from requesting entity.
Inter-DOE work orders	820101000	By each individual work order from requesting entity.

Note: For modifications with a net change of $0.00, the modification reflects changes in distribution.

FINAL

BECHTEL HANFORD INC

SF-0030

Modification No.: A175 Requisition No.: 02RL12367.____

Page: 1

Contract ID: RL12367

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BNR Control	Budget Ref	Prior Year Uncosted	Amount This Modification	Previous Modifications Signed This FY	Total FY Mods	Total BA Avail
Fin Plan: RL	Fund Type: 2Y	Approp: 89X0224.92				
600000000		$87,686.92	$0.00	$27,000.00	$27,000.00	$114,686.92
Fund Type Total		$87,686.92	$0.00	$27,000.00	$27,000.00	$114,686.92
Fin Plan: RL	Fund Type: 3T	Approp: 89X0240.93				
400000000		$0.00	$0.00	$27,184.47	$27,184.47	$27,184.47
Fund Type Total		$0.00	$0.00	$27,184.47	$27,184.47	$27,184.47
Fin Plan: RL	Fund Type: 3Y	Approp: 89X0224.93				
400000000		$81,705.91	$45,043.69	$24,563.10	$69,606.79	$151,312.70

BECHTEL HANFORD INC
Modification No.: A175 Requisition No.: 02RL12367.____
Contract ID: RL12367

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BNR Control	Budget Ref	Prior Year Uncosted	Amount This Modification	Previous Modifications Signed This FY	Total FY Mods	Total BA Avail
Fund Type Total		$0.00	$0.00	$0.00	$0.00	$0.00
Total Fin Plan:	RL	$13,386,498.86	$45,043.69	$127,347,833.47	$127,392,877.16	$140,779,376.02

DOE RL

FINAL

Contract No.: RL12367 Modification No.: A175

Distribution of Obligation Report

FY: 2002

Listed below is a detailed distribution of funds available for obligation to your contract. Costs are to be reported to DOE Financial Management Division at the level of detail identified.

Due to Congressional, Office of Management and Budget, and/or Department actions/restrictions, total fiscal year funding may not be available for obligation. Following is a distribution of funds available for obligation to your contract.
It should be pointed out, that all funds available for obligation to your contract MAY NOT have been obligated (contract modification unsigned). At no time are costs plus commitments to exceed the total funds OBLIGATED (Signed) at the BNR control point or a budget reference control level.

Contract No.: RL12367 Modification No.: A175

Distribution of Obligations Report

FY: 2002

Fin Plan RL Fund Type 3T Appropriation 89X0240.93

Control Bud Reference	BNR	Detail Bud Ref	Program Task	OPI	Local Project	Activity Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
	400403209			0303		AGRMIPR2EDOEX3027	0000	.00	.00	12,621.36	12,621.36	12,621.36
	400403209			0381		AGRW44XGQ20424349	0000	.00	.00	11,650.49	11,650.49	11,650.49
	400403209			0381		AGRW44XGQ20888036	0000	.00	.00	2,912.62	2,912.62	2,912.62
Total Control Budget Ref:								.00	.00	27,184.47	27,184.47	27,184.47
Total BNR:		400403209						.00	.00	27,184.47	27,184.47	27,184.47
Total BNR Control:		400000000						.00	.00	27,184.47	27,184.47	27,184.47
Total Fund Type:		3T						.00	.00	27,184.47	27,184.47	27,184.47

Contract No.: RL12367 Modification No.: A175

Distribution of Obligations Report

FY: 2002

Fin Plan RL Fund Type TE Appropriation 89X0242.91

Control Bud Reference	BNR	Detail Bud Ref	Program Task	OPI	Local Project	Activity Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
PRN93D18000	39EW02J10	PRN93D18000	ADSRLSS03		W152		0000	45,735.42	.00	-23,513.54	22,221.88	22,221.88
Total Control Budget Ref:		PRN93D18000						45,735.42	.00	-23,513.54	22,221.88	22,221.88
Total BNR:		39EW02J10						45,735.42	.00	-23,513.54	22,221.88	22,221.88
Total BNR Control:		39EW02J10						45,735.42	.00	-23,513.54	22,221.88	22,221.88
	820101000			AL90		FLUAY5300	0000	334.26	.00	.00	334.26	334.26
	820101000			AL90		FLUAY5301	0000	949.76	.00	.00	949.76	949.76
	820101000			SR90		FLUIWORL90200	0000	164.79	.00	-164.79	.00	.00
	820101000			SR90		FLUIWORL90397	0000	45,667.10	.00	-45,667.10	.00	.00
	820101000			ID90		FLUM2ID314	0000	.00	.00	70,000.00	70,000.00	70,000.00
	820101000			CH90		FLUM9CHRL01	0000	243.19	.00	-243.19	.00	.00
Total Control Budget Ref:								47,359.10	.00	23,924.92	71,284.02	71,284.02
Total BNR:		820101000						47,359.10	.00	23,924.92	71,284.02	71,284.02
Total BNR Control:		820101000						47,359.10	.00	23,924.92	71,284.02	71,284.02
	820202000			RL9H			HEH1	-163,966.51	.00	-570,000.00	-733,966.51	-733,966.51
	820202000			RL9F			FDH1	-522,960.37	.00	-3,577,039.63	-4,100,000.00	-4,100,000.00
	820202000			RL9L			LMH1	-23,012.34	.00	-62,500.00	-85,512.34	-85,512.34
	820202000			RL9F			0000	-3,844.48	.00	.00	-3,844.48	-3,844.48
	820202000			RL9L			0000	3,844.48	.00	.00	3,844.48	3,844.48

Distribution of Obligations Report

FY: 2002

Fin Plan RL Fund Type TE Appropriation 89X0242.91

Control Bud Reference	BNR	Detail Bud Ref	Program Task	OPI	Local Project	Activity Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
Total Control Budget Ref:								.00	.00	.00	.00	.00
Total BNR:		EW02J1RS1						.00	.00	.00	.00	.00
	EW02J1SC1		ADSRLSC01				0000	17,808.36	.00	32,200.00	50,008.36	50,008.36
Total Control Budget Ref:								17,808.36	.00	32,200.00	50,008.36	50,008.36
Total BNR:		EW02J1SC1						17,808.36	.00	32,200.00	50,008.36	50,008.36
	EW02J1SS1		ADSRLSS01				0000	.00	.00	1,216,000.00	1,216,000.00	1,216,000.00
Total Control Budget Ref:								.00	.00	1,216,000.00	1,216,000.00	1,216,000.00
Total BNR:		EW02J1SS1						.00	.00	1,216,000.00	1,216,000.00	1,216,000.00
	EW02J1SS3		ADSRLSS03				0000	1,202,915.00	.00	3,056,000.00	4,258,915.00	4,258,915.00
Total Control Budget Ref:								1,202,915.00	.00	3,056,000.00	4,258,915.00	4,258,915.00
Total BNR:		EW02J1SS3						1,202,915.00	.00	3,056,000.00	4,258,915.00	4,258,915.00
	EW02J1SS4		ADSRLSS04				0000	206,045.00	.00	3,930,300.00	4,136,345.00	4,136,345.00
Total Control Budget Ref:								206,045.00	.00	3,930,300.00	4,136,345.00	4,136,345.00
Total BNR:		EW02J1SS4						206,045.00	.00	3,930,300.00	4,136,345.00	4,136,345.00
	EW02MM080		ADSRL7603				0000	37,419.32	.00	220,000.00	257,419.32	257,419.32
Total Control Budget Ref:								37,419.32	.00	220,000.00	257,419.32	257,419.32
Total BNR:		EW02MM080						37,419.32	.00	220,000.00	257,419.32	257,419.32
	EW02MM09B		ADSRL7770				0000	1,153.82	.00	.00	1,153.82	1,153.82
Total Control Budget Ref:								1,153.82	.00	.00	1,153.82	1,153.82
Total BNR:		EW02MM09B						1,153.82	.00	.00	1,153.82	1,153.82
Total BNR Control:		EW0200000						13,336,272.27	.00	132,183,400.00	145,519,672.27	145,519,672.27
	EW04J1SS2		ADSRLSS02				0000	16,296.39	.00	-16,296.39	.00	.00

Contract No.: RL12367 Modification No.: A175

Distribution of Obligations Report

FY: 2002

Fin Plan RL Fund Type TE Appropriation 89X0242.91

Control Bud Reference	BNR	Detail Bud Ref	Program Task	OPI	Local Project	Activity Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
	EW4010000		ADSRL17SS41				0000	21.91	.00	.00	21.91	21.91
	EW4010000		ADSRL30C211				0000	3,335.81	.00	-1,000.00	2,335.81	2,335.81
	EW4010000		ADSRL38SS40				0000	426.37	.00	.00	426.37	426.37
	EW4010000		ADSRL38SS42				0000	990.82	.00	.00	990.82	990.82
	EW4010000		ADSRL51SS11				0000	14,122.07	.00	.00	14,122.07	14,122.07
Total Control Budget Ref:								281,133.37	.00	94,000.00	375,133.37	375,133.37
Total BNR:		EW4010000						281,133.37	.00	94,000.00	375,133.37	375,133.37
	EW4040000		ADSRL06PS01				0000	71,688.85	.00	120,000.00	191,688.85	191,688.85
Total Control Budget Ref:								71,688.85	.00	120,000.00	191,688.85	191,688.85
Total BNR:		EW4040000						71,688.85	.00	120,000.00	191,688.85	191,688.85
Total BNR Control:		EW4000000						352,822.22	.00	214,000.00	566,822.22	566,822.22
	YN0100000						S118	145.61	.00	.00	145.61	145.61
	YN0100000						NV01	.00	.00	3,700.00	3,700.00	3,700.00
Total Control Budget Ref:								145.61	.00	3,700.00	3,845.61	3,845.61
Total BNR:		YN0100000						145.61	.00	3,700.00	3,845.61	3,845.61
Total BNR Control:		YN0000000						145.61	.00	3,700.00	3,845.61	3,845.61
Total Fund Type:		TE						13,151,015.25	.00	127,310,851.90	140,461,867.15	140,461,867.15

Distribution of Obligations Report

FY: 2002

Fin Plan RL Fund Type YA Appropriation 89X0224.91

Control Bud Reference	BNR	Detail Bud Ref	Program Task	OPI	Local Project	Activity Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
	EB5500000						0000	.00	.00	.00	.00	.00
Total Control Budget Ref:								.00	.00	.00	.00	.00
Total BNR:		EB5500000						.00	.00	.00	.00	.00
Total BNR Control:		EB5500000						.00	.00	.00	.00	.00
Total Fund Type:		YA						.00	.00	.00	.00	.00
Total Fin Plan:		RL						13,386,498.86	45,043.69	127,347,833.47	140,779,376.02	140,779,376.02

Task Detail Report 09/19/2002 12:45 PM

Task #: DOE-PRO-2002-1106 - Closed (09/19/2002)

Parent Task #:
Subject: Concur: DE-AC06-93RL12367 - CONTRACT MODIFICATION A175
Category: None
Due Date:
Originator: Spitz, Vickie B

Reference #:
Deliverable: None
Status: Closed
Priority: High
Originator Phone: (509)376-7271

Assigned By: Self
Assigned Role: Originator

Assigned Date: 09/10/2002
Assigned Due Date:

Routing Lists: ⊞ **Concurrence List - Inactive**

⊡ Wirkkala, Andrew H - Approve - Approve - 09/10/2002 12:30

Instructions:
BHI Contract Modification - Distribution List
(Send cover letter and modification) MOD No. A175

ORIGINALS to: RL-PRO Contract File, DE-AC06-93RL12367
M. C. Hughes, Bechtel Hanford, Inc.

BCC COPIES to: RL-PRO Contract Modification (w/cover letter) File
H. E. Bilson, AMEW
J. D. Goodenough, ERD
J. J. Hruska, FMD (EM funding)
D. L. Schafer, FMD (EM-50 funding)
G. A. Garcia, INFO
L. Guzman, FMD
R. O. Puthoff, PRO (CO)
J. B. Sellards, FMD
DOE Reading Room
C. A. Moody-Brock, LMIT (Web Master)

PRO OFF FILE
PRO RDG FILE
CCC RDG FILE w/encl
FILENAME: I:Andy/BHI/MOD/A175/A175 Transmittal Letter

RECEIVED
SEP 1 9 2002
DOE-RL/RLCC

⊞ **Final List - Inactive**

⊡ Puthoff, Rick O - Approve - Approve - 09/19/2002 11:33

Instructions:
None

Attachments: 1. A175 TRANSMITTAL LTR.doc

Comments

Task Due Date History:

Date Modified	Task Due Date	Modified By

-- End of Report --