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

02-PRO-0878

JUN 0 5 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 A168

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	OF	PAGES
	1		13

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. *(If applicable)*
A168	See Block 16C	02RL12367.009	

6. ISSUED BY CODE

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

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

Same as item 6.

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: $0.00.

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.

X 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:

D. OTHER *(Specify type of modification and authority)*

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 moves funds between Fin Plan BNR accounts per the attached Distribution of Obligation Report.

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 forc 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 *(Signature of person authorized to sign)*	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Richard O. Puthoff *(Signature of Contracting Officer)*	16C. DATE SIGNED 5/31/02

E RL

FINAL

tract No.: RL12367 Modification No.: A168

Distribution of Obligation Report

FY: 2002

ed 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.

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 lable for obligation to your contract.
ould 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 otal funds OBLIGATED (Signed) at the BNR control point or a budget reference control level.

ıtract No.: RL12367 Modification No.: A168

Distribution of Obligations Report

FY: 2002

Plan **RL** **Fund Type** **2Y** **Appropriation** **89X0224.92**

rol Bud rence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
	600303000				AGR01-T2395	0000	.00	.00	27,000.00	27,000.00	27,000.00
l Control Budget Ref:							.00	.00	27,000.00	27,000.00	27,000.00
l BNR:		600303000					.00	.00	27,000.00	27,000.00	27,000.00
	600306000				AGRWPPSSD&D	0000	87,686.92	.00	.00	87,686.92	87,686.92
l Control Budget Ref:							87,686.92	.00	.00	87,686.92	87,686.92
l BNR:		600306000					87,686.92	.00	.00	87,686.92	87,686.92
l BNR Control:		600000000					87,686.92	.00	27,000.00	114,686.92	114,686.92
l Fund Type:		2Y					87,686.92	.00	27,000.00	114,686.92	114,686.92

tract No.: RL12367 Modification No.: A168

Distribution of Obligations Report
FY: 2002

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

ol Bud ence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
	400403209			0303	AGRMIPR2EDOEXB	0000	.00	.00	12,621.36	12,621.36	12,621.36
	400403209			0381	AGRW44XGQ20424	0000	.00	.00	11,650.49	11,650.49	11,650.49
	400403209			0381	AGRW44XGQ20888	0000	.00	.00	2,912.62	2,912.62	2,912.62
Control Budget Ref:							.00	.00	27,184.47	27,184.47	27,184.47
BNR:		400403209					.00	.00	27,184.47	27,184.47	27,184.47
BNR Control:		400000000					.00	.00	27,184.47	27,184.47	27,184.47
Fund Type:		3T					.00	.00	27,184.47	27,184.47	27,184.47

tract No.: RL12367 Modification No.: A168

Distribution of Obligations Report

FY: 2002

Plan RL **Fund Type** 3Y **Appropriation** 89X0224.93

ol Bud ence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
	400408000				AGR00SEA02/015	0000	.00	.00	9,708.74	9,708.74	9,708.74
	400408000			0325	AGR2P-2069-NAET	0000	.00	.00	16,504.85	16,504.85	16,504.85
	400408000			0325	AGRDK2030	0000	.00	.00	13,592.23	13,592.23	13,592.23
	400408000				AGRDW899390540	D000	80,517.32	.00	-19,417.48	61,099.84	61,099.84
	400408000				AGRDW89955444-0	0000	1,188.59	.00	.00	1,188.59	1,188.59
l Control Budget Ref:							81,705.91	.00	20,388.34	102,094.25	102,094.25
l BNR:		400408000					81,705.91	.00	20,388.34	102,094.25	102,094.25
	400470000			0303	AGRW44XGQ20424	0000	.00	.00	.00	.00	.00
l Control Budget Ref:							.00	.00	.00	.00	.00
l BNR:		400470000					.00	.00	.00	.00	.00
l BNR Control:		400000000					81,705.91	.00	20,388.34	102,094.25	102,094.25
l Fund Type:		3Y					81,705.91	.00	20,388.34	102,094.25	102,094.25

ıtract No.: RL12367 Modification No.: A168

Distribution of Obligations Report
FY: 2002

Plan RL Fund Type TE Appropriation 89X0242.91

rol Bud rence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
N93D18000	39EW02J10	PRN93D18000	ADSRLSS03		W152	0000	45,735.42	.00	-23,513.54	22,221.88	22,221.88
l Control Budget Ref:		PRN93D18000					45,735.42	.00	-23,513.54	22,221.88	22,221.88
l BNR:		39EW02J10					45,735.42	.00	-23,513.54	22,221.88	22,221.88
l 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	.00	164.79	164.79
	820101000			SR90	FLUIWORL90397	0000	45,667.10	.00	-45,667.10	.00	.00
	820101000			CH90	FLUM9CHRL01	0000	243.19	.00	.00	243.19	243.19
l Control Budget Ref:							47,359.10	.00	-45,667.10	1,692.00	1,692.00
l BNR:		820101000					47,359.10	.00	-45,667.10	1,692.00	1,692.00
l BNR Control:		820101000					47,359.10	.00	-45,667.10	1,692.00	1,692.00
	820202000			RL9H		HEH1	-163,966.51	-270,000.00	-300,000.00	-733,966.51	-733,966.51
% of expected activity.											
	820202000			RL9F		FDH1	-522,960.37	.00	-2,089,000.00	-2,611,960.37	-2,611,960.37
	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
	820202000			RL9F		BASE	.00	.00	-822,000.00	-822,000.00	-822,000.00
l Control Budget Ref:							-709,939.22	-270,000.00	-3,273,500.00	-4,253,439.22	-4,253,439.22
l BNR:		820202000					-709,939.22	-270,000.00	-3,273,500.00	-4,253,439.22	-4,253,439.22

ıtract No.: RL12367 Modification No.: A168

Distribution of Obligations Report
FY: 2002

Plan RL **Fund Type** TE **Appropriation** 89X0242.91

rol Bud rence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
l BNR Control:		820200000					-709,939.22	-270,000.00	-3,273,500.00	-4,253,439.22	-4,253,439.22
	EW01J2030		ADSORPTW03			0000	.00	2,855.65	-2,855.65	.00	.00
RV SPLIT											
	EW01J2030		ADSORPTW03			OSPC	.00	-2,855.65	2,855.65	.00	.00
RV SPLIT											
l Control Budget Ref:							.00	.00	.00	.00	.00
l BNR:		EW01J2030					.00	.00	.00	.00	.00
l BNR Control:		EW0100000					.00	.00	.00	.00	.00
	EW02J1CP1		ADSRLCP01			0000	2,118,000.00	.00	23,862,500.00	25,980,500.00	25,980,500.00
l Control Budget Ref:							2,118,000.00	.00	23,862,500.00	25,980,500.00	25,980,500.00
l BNR:		EW02J1CP1					2,118,000.00	.00	23,862,500.00	25,980,500.00	25,980,500.00
	EW02J1RC1		ADSRLRC01			0000	7,417,920.77	270,000.00	53,477,000.00	61,164,920.77	61,164,920.77
'itional funding.											
l Control Budget Ref:							7,417,920.77	270,000.00	53,477,000.00	61,164,920.77	61,164,920.77
l BNR:		EW02J1RC1					7,417,920.77	270,000.00	53,477,000.00	61,164,920.77	61,164,920.77
	EW02J1RC2		ADSRLRC02			0000	861,355.00	.00	8,183,350.00	9,044,705.00	9,044,705.00
l Control Budget Ref:							861,355.00	.00	8,183,350.00	9,044,705.00	9,044,705.00
l BNR:		EW02J1RC2					861,355.00	.00	8,183,350.00	9,044,705.00	9,044,705.00
	EW02J1RC5		ADSRLRC05			0000	1,473,655.00	.00	21,732,149.00	23,205,804.00	23,205,804.00
l Control Budget Ref:							1,473,655.00	.00	21,732,149.00	23,205,804.00	23,205,804.00
l BNR:		EW02J1RC5					1,473,655.00	.00	21,732,149.00	23,205,804.00	23,205,804.00
	EW02J1RS1		ADSRLRS01			0000	.00	.00	.00	.00	.00
l Control Budget Ref:							.00	.00	.00	.00	.00
l BNR:		EW02J1RS1					.00	.00	.00	.00	.00
	EW02J1SC1		ADSRLSC01			0000	17,808.36	.00	50,000.00	67,808.36	67,808.36
l Control Budget Ref:							17,808.36	.00	50,000.00	67,808.36	67,808.36

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Distribution of Obligations Report

FY: 2002

Plan RL **Fund Type** TE **Appropriation** 89X0242.91

ol Bud ence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
BNR:		EW02J1SC1					17,808.36	.00	50,000.00	67,808.36	67,808.36
	EW02J1SS1		ADSRLSS01			0000	.00	.00	1,216,000.00	1,216,000.00	1,216,000.00
Control Budget Ref:							.00	.00	1,216,000.00	1,216,000.00	1,216,000.00
BNR:		EW02J1SS1					.00	.00	1,216,000.00	1,216,000.00	1,216,000.00
	EW02J1SS3		ADSRLSS03			0000	1,202,915.00	.00	3,524,900.00	4,727,815.00	4,727,815.00
Control Budget Ref:							1,202,915.00	.00	3,524,900.00	4,727,815.00	4,727,815.00
BNR:		EW02J1SS3					1,202,915.00	.00	3,524,900.00	4,727,815.00	4,727,815.00
	EW02J1SS4		ADSRLSS04			0000	206,045.00	.00	4,287,800.00	4,493,845.00	4,493,845.00
Control Budget Ref:							206,045.00	.00	4,287,800.00	4,493,845.00	4,493,845.00
BNR:		EW02J1SS4					206,045.00	.00	4,287,800.00	4,493,845.00	4,493,845.00
	EW02MM080		ADSRL7603			0000	37,419.32	.00	220,000.00	257,419.32	257,419.32
Control Budget Ref:							37,419.32	.00	220,000.00	257,419.32	257,419.32
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
Control Budget Ref:							1,153.82	.00	.00	1,153.82	1,153.82
BNR:		EW02MM09B					1,153.82	.00	.00	1,153.82	1,153.82
BNR Control:		EW0200000					13,336,272.27	270,000.00	116,553,699.00	130,159,971.27	130,159,971.27
	EW04J1SS2		ADSRLSS02			0000	16,296.39	.00	-16,296.39	.00	.00
Control Budget Ref:							16,296.39	.00	-16,296.39	.00	.00
BNR:		EW04J1SS2					16,296.39	.00	-16,296.39	.00	.00
BNR Control:		EW0400000					16,296.39	.00	-16,296.39	.00	.00
	EW1001203		ADSRL1000PD			RPR2	.00	.00	93,500.00	93,500.00	93,500.00
	EW1001203		ADSRL1000PD			0L20	4,557.36	.00	-4,557.36	.00	.00
	EW1001203		ADSRL1000PD			1L20	119,063.93	.00	-119,063.93	.00	.00

ıtract No.: RL12367 Modification No.: A168

Distribution of Obligations Report
FY: 2002

Plan RL **Fund Type** TE **Appropriation** 89X0242.91

rol Bud rence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
	EW1001203		ADSRL1000PD			6L20	-81,177.88	.00	81,177.88	.00	.00
	EW1001203		ADSRL1000PD			9L20	19,880.05	.00	-19,880.05	.00	.00
l Control Budget Ref:							62,323.46	.00	31,176.54	93,500.00	93,500.00
l BNR:		EW1001203					62,323.46	.00	31,176.54	93,500.00	93,500.00
l BNR Control:		EW1000000					62,323.46	.00	31,176.54	93,500.00	93,500.00
	EW4010000		ADSRL01DD11			0000	93,762.13	.00	.00	93,762.13	93,762.13
	EW4010000		ADSRL01SS11			0000	.00	.00	86,000.00	86,000.00	86,000.00
	EW4010000		ADSRL05DD52			0000	1,035.89	.00	.00	1,035.89	1,035.89
	EW4010000		ADSRL06PS01			0000	228.60	.00	.00	228.60	228.60
	EW4010000		ADSRL08DD21			0000	162,981.79	.00	.00	162,981.79	162,981.79
	EW4010000		ADSRL09MW11			0000	847.70	.00	.00	847.70	847.70
	EW4010000		ADSRL09SS31			0000	3,380.28	.00	.00	3,380.28	3,380.28
	EW4010000		ADSRL17SS41			0000	21.91	.00	.00	21.91	21.91
	EW4010000		ADSRL30C211			0000	3,335.81	.00	.00	3,335.81	3,335.81
	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
ıl Control Budget Ref:							281,133.37	.00	86,000.00	367,133.37	367,133.37
ıl BNR:		EW4010000					281,133.37	.00	86,000.00	367,133.37	367,133.37

tract No.: RL12367 Modification No.: A168

Distribution of Obligations Report

FY: 2002

Plan RL **Fund Type** TE **Appropriation** 89X0242.91

ol Bud ence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
	EW4040000		ADSRL06PS01			0000	71,688.85	.00	120,000.00	191,688.85	191,688.85
Control Budget Ref:							71,688.85	.00	120,000.00	191,688.85	191,688.85
BNR:		EW4040000					71,688.85	.00	120,000.00	191,688.85	191,688.85
BNR Control:		EW4000000					352,822.22	.00	206,000.00	558,822.22	558,822.22
	YN0100000					S118	145.61	.00	.00	145.61	145.61
	YN0100000					NV01	.00	.00	3,700.00	3,700.00	3,700.00
Control Budget Ref:							145.61	.00	3,700.00	3,845.61	3,845.61
BNR:		YN0100000					145.61	.00	3,700.00	3,845.61	3,845.61
BNR Control:		YN0000000					145.61	.00	3,700.00	3,845.61	3,845.61
Fund Type:		TE					13,151,015.25	.00	113,435,598.51	126,586,613.76	126,586,613.76

tract No.: RL12367 Modification No.: A168

Distribution of Obligations Report
FY: 2002

Plan **RL** **Fund Type** **TF** **Appropriation** **89X0243.91**

ol Bud ence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
	GG0803000					0000	66,090.78	.00	-41,766.00	24,324.78	24,324.78
Control Budget Ref:							66,090.78	.00	-41,766.00	24,324.78	24,324.78
BNR:		GG0803000					66,090.78	.00	-41,766.00	24,324.78	24,324.78
BNR Control:		GG0800000					66,090.78	.00	-41,766.00	24,324.78	24,324.78
Fund Type:		TF					66,090.78	.00	-41,766.00	24,324.78	24,324.78

ıtract No.: RL12367 Modification No.: A168

Distribution of Obligations Report

FY: 2002

Plan **RL** **Fund Type** **YA** **Appropriation** **89X0224.91**

rol Bud rence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj 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
l Control Budget Ref:							.00	.00	.00	.00	.00
l BNR:		EB5500000					.00	.00	.00	.00	.00
l BNR Control:		EB5500000					.00	.00	.00	.00	.00
l Fund Type:		YA					.00	.00	.00	.00	.00
al Fin Plan:		**RL**					**13,386,498.86**	**.00**	**113,468,405.32**	**126,854,904.18**	**126,854,904.18**

ıtract No.: RL12367 Modification No.: A168

Distribution of Obligations Report
FY: 2002

Plan **RV** **Fund Type** **TE** **Appropriation** **89X0242.91**

rol Bud ence	BNR	Detail Bud Ref	Program Task	OPI	Activity Local Proj Order	RL Task	Prior Year Uncosted	This Change	Total FY BA Signed	Total Funds Available Signed	Total Funds Available For Obligation
	EW01J2030		ADSORPTW03			OSPC	2,855.65	.00	.00	2,855.65	2,855.65
Control Budget Ref:							2,855.65	.00	.00	2,855.65	2,855.65
BNR:		EW01J2030					2,855.65	.00	.00	2,855.65	2,855.65
BNR Control:		EW0100000					2,855.65	.00	.00	2,855.65	2,855.65
Fund Type:		TE					2,855.65	.00	.00	2,855.65	2,855.65
al Fin Plan:		**RV**					**2,855.65**	**.00**	**.00**	**2,855.65**	**2,855.65**
nd Total:							***$13,389,354.51***	***$0.00***	***$113,468,405.32***	***$126,857,759.83***	***$126,857,759.83***