

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

	1. CONTRACT ID CODE	PAGE OF	PAGES
2. AMENDMENT/MODIFICATION NO. <p align="center">A171</p>	3. EFFECTIVE DATE <p align="center">See Block 16C</p>	1	4
		4. REQUISITION/PURCHASE REQ. NO.	
		5. PROJECT NO. (If applicable)	

6. ISSUED BY <p>U.S. Department of Energy Richland Operations Office P.O. Box 550, MSIN A7-80 Richland, WA 99352</p>	7. ADMINISTERED BY (If other than Item 6) <p align="center">R. O. Puthoff</p>
---	--

8. NAME AND ADDRESS OF CONTRACTOR (No., street, city, county, state and zip code) <p>Bechtel Hanford, Inc. 3350 George Washington Way Richland, WA 99352</p>	(X)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ ORDER NO. <p align="center">DE-AC06-93RL12367</p>
		10B. DATED (SEE ITEM 13) <p align="right">01/15/93</p>
CODE	FACILITY CODE	

**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)  
None

**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; FAR 52.217-9 Option to Extend the Term of the Contract (I-12)

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 extends the contract period of performance from 09/30/2002 to 12/31/2002, updates Section B, paragraph B-3a Obligation of Funds, and updates Section F, paragraph F-1 Period of Performance. This mod also extends the effective date of the Section J Small Business Subcontracting Plan.

Replacement pages B-2, F-1 and J-ATT6-1 are attached.

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) <p align="center">Richard O. Puthoff</p>		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA <p align="center"><i>Richard O. Puthoff</i> (Signature of Contracting Officer)</p>	16C. DATE SIGNED <p align="center">1/25/02</p>
(Signature of person authorized to sign)			

- 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
<b>Phase-In Period</b>			
Feb. 22, 1994 - June 30, 1994	\$7,650,536	\$7,650,536	\$0
<b>Base Period</b>			
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
<b>Total Base Period</b>	<b>\$734,256,077</b>	<b>\$668,006,299</b>	<b>\$66,249,778</b>
<b>Option Periods</b>			
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
<b>Total Option Periods</b>	<b>\$623,305,000</b>	<b>\$576,652,564</b>	<b>\$46,652,436</b>
<b>Total Contract</b>	<b>\$1,365,211,613</b>	<b>\$1,252,309,399</b>	<b>\$112,902,214</b>

**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 \$1,128,442,336.31 (through modification A169) 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 directives

## PART I - SECTION F

### DELIVERIES OR PERFORMANCE

#### F-1 PERIOD OF PERFORMANCE

The period of performance for the basic contract, including the exercised option periods is nine years. Work shall commence on July 1, 1994 and will continue through December 31, 2002. The transition period will begin February 22, 1994. All terms and conditions as previously modified will remain in effect throughout the option periods.

#### F-2 PRINCIPAL PLACE OF PERFORMANCE AND DELIVERY

The principal place of performance of this contract shall be at the Hanford Site, Richland, Washington. All deliverable items shall be delivered to the Contracting Officer or designee unless otherwise specified.

#### F-3 UNIFORM REPORTING SYSTEM

Contractor shall prepare and submit the plans and reports indicated on the Reporting Requirements Checklist (Attachment 1), or amendments to this checklist, which the Contracting Officer determines are necessary, to the addresses to be provided by the Contracting Officer. The level of detail the Contractor must provide in any required plans and reports shall be commensurate with the scope and complexity of the task and the reporting categories specified in the checklist. The Contractor shall be responsible for levying appropriate reporting requirements on any subcontractors in such a manner to ensure that data submitted by the subcontractor to the Contractor is compatible with the data elements that the Contractor is responsible for submitting to DOE. Plans and reports submitted in compliance with this clause are in addition to any other reporting requirements of this contract.

**Small, Small Disadvantaged and Women-Owned Small Business  
Subcontracting Plan**

1. Name of Prime Contractor: Bechtel Hanford, Inc. (BHI)  
Address: 3350 George Washington Way  
Richland, WA 99352
2. Contract or Solicitation No.: DE0AC06-93RL12367
- Total Amount of Contract: \$635,749,654 (including fee)  
Period of Performance: July 1, 1998 - December 31, 2002  
Place of Performance: Hanford Site, Richland, Washington

Description of Contract Requirements:

As the Environmental Restoration Contractor (ERC), BHI will be responsible for planning, managing, executing, and integrating a full range of programs and project activities included in the Environmental Restoration (ER) program at the Hanford Site. The ER program activities include, but are not limited to, characterization and remediation of past practice waste sites, application of innovative remediation technologies, and decontamination and decommissioning activities.

In execution of BHI's responsibilities under the ERC, BHI will comply with Public Law 95-507, FAR 52.219-8 and 52.219-9 and DEAR 952.219-9 to maximize the utilization of small business concerns for purchasing goods and services. BHI has two subcontractors (special purpose Hanford-dedicated corporations) to provide the basic capability and capacity required under the ERC contract. Therefore, a part of the total amount of planned subcontracting is committed. The following plan provides our Small and Small Disadvantaged Business Subcontracting Plan as a percent of the total planned subcontracting effort and the subcontracting effort available.

	Subcontracting Effort <u>Available</u>
3. Total amount of planned subcontracting: (excluding pre-selected subcontractors)	\$102,000,000
Percentage of total amount of contract:	16%
4. Total planned for subcontracting to small business (SB) (including item 5 and 6 below):	\$51,000,000
Percentage of total amount of planned subcontracting:	50%