

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE

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2. AMENDMENT/MODIFICATION NO.  
**A024**

3. EFFECTIVE DATE  
**See Block 16C**

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. (If applicable)

6. ISSUED BY  
**Department of Energy  
Nevada Operations Office  
P.O. Box 98518  
Las Vegas, NV 89193-8518**

CODE

7. ADMINISTERED BY (If other than Item 6) CODE  
**U.S. Department of Energy  
Yucca Mountain Site Characterization Office  
P.O. Box 30307  
Las Vegas, NV 89036**

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

**Bechtel SAIC Company, LLC  
1180 Town Center Drive  
Las Vegas, NV 89144**

**EXECUTED  
COPY**

(v)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X

10A. MODIFICATION OF CONTRACT/ORDER NO.  
**DE-AC08-01RW12101**

10B. DATED (SEE ITEM 13)  
**11/14/00**

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. FUNDING AND APPROPRIATION DATA (If required):  
**(See attached Approved Funding Program Nos. 15 & 16, for FY 2002)**

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

- (v) 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).
- X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  
**Pub. L. 95-91, DEAR 970-5204-15, Obligation of Funds (MAY 2000)**
- D. OTHER (Specify type of modification and authority)

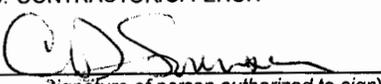
**E. IMPORTANT:** Contractor is not, X is required to sign this document and return 3 copies to the issuing office.

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

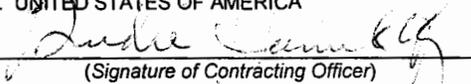
Except as provided herein, all terms and conditions of the document referenced in Item 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)  
**C. D. Sorensen for Kennon G. Hess  
President and General Manager**

16. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)  
**Birdie Hamilton-Ray  
Contracting Officer**

15B. CONTRACTOR/OFFEROR  
  
Signature of person authorized to sign

15C. DATE SIGNED  
**5/7/02**

16B. UNITED STATES OF AMERICA  
BY   
(Signature of Contracting Officer)

16C. DATE SIGNED  
**5/8/02**

The purpose of this modification is to incorporate FY 2002 AFP Nos.15 & 16; incorporate Revision 03 to Work Authorization Directive (WAD) YMP0042; revise Appendix I, Reports & Plans Requirements List; and correct a contract clause reference on Appendix D, Key Personnel.

Contract No. DE-AC08-01RW12101 is hereby modified as follows:

1. Clause B.3, ESTIMATED COST AND FEE, paragraph (b), is revised to reflect an increase of \$8,402,000, in WAD YMP0042.
2. As a result of the aforementioned revision per Clause B.3, ESTIMATED COST AND FEE, paragraph (b), there is a net increase in the estimated cost of \$8,402,000. Therefore, the estimated cost for fiscal year 2002 is revised from \$203,730,133 to \$212,132,133. The total contract value inception-to-date is increased from \$360,444,937 to \$368,846,937.

Accordingly, Clause B.3 is revised as follows:

(b) The estimated cost of the specified contract period, exclusive of the base and award fees, if any, is as follows:

Estimated Cost

Contract Period: October 1, 2001, through September 30, 2002

Contract Line Items

Summary of Direct Costs

I.	Mission	
a.	Yucca Mountain (YMP0042 Rev. 03)	\$234,654,000
b.	Acceptance Transportation and Integration (ATI0032, Rev.02)	\$4,002,000
c.	Program Management & Administration (PMA0022, Rev.01)	\$2,179,000
d.	Information Management (IM00022, Rev.01)	\$3,799,000
e.	Plutonium Disposition	\$0
f.	Quality Assurance (QA00022, Rev.01)	\$8,000,000
g.	IWO 98IDSNF06	\$551,000
h.	IWO NVA0800	\$0
i.	IWO NV900101	\$0
j.	BSC Support to BN	(\$7,975)
k.	Safeguards & Security	\$0
	Total FY 2002 WAD	<hr/> \$253,177,025

	Inter/intra-office transfers during FY02:	(\$41,044,892)
II.	Construction Programs	\$0
III.	Administration	
	a. Lease Termination Liability Reductions	<u>\$0</u>
	FY 2002 Estimated Costs	\$212,132,133
<b>Prior Contract Periods</b>		
	November 14, 2000 through September 30, 2001	\$156,714,804
	<b>Grand Total Estimated Costs (inception-to-date)</b>	<b>\$368,846,937</b>

3. This modification implements changes in contract funding pursuant FY 2002 AFP numbers 15 & 16. The AFPs appear as Attachment 1 to this modification. The AFPs stipulates the appropriate budget and reporting code distribution of the incremental funding identified below. The following is a summary of funding changes in the AFPs:

<u>AFP No.</u>	<u>Activities</u>	<u>Amount</u>
15	Incremental Funding	\$60,519,000
15	Inter/Intra Office Transfers	\$0
16	Incremental Funding	(\$23,000)
16	Inter/Intra Office Transfers	\$0
Total		<u>\$60,496,000</u>

In accordance with changes in AFP Nos. 15 & 16, funds in the amount of \$60,496,000 are hereby obligated to the contract. The total amount of obligated funds from contract inception-to-date is therefore increased from \$336,082,000 by \$60,496,000, to \$396,578,000, therefore, Clause B.2, OBLIGATION OF FUNDS, is revised to read as follows:

Pursuant to the clause entitled, 'Obligation of Funds', total funds in the amount of \$396,578,000, have been allotted for obligation and are available for payment of allowable costs and any fees to be incurred from the effective date of this contract through the period estimated to end March 31, 2006.

4. Part III of the contract, Section J, Appendix D – Key Personnel: Replace the appendix with the revised appendix, which appears as Attachment 3 to this modification. The clause reference is changed from DEAR 970.5204-42, to DEAR 952.215-70, as effected by contract modification A012.

5. Part III of the contract, Section J, Appendix I – Reports & Plans Requirements List: The appendix was added to the contract by modification M006. Replace the appendix with the revised appendix, which appears as Attachment 4 to this modification. Item #5, Contract Ceiling Status Report, is deleted; the item

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Modification A024

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is now "RESERVED". Item 40, Contractor Travel Report, is revised to change the Frequency to Quarterly and the Date Due to 30 calendar days after reporting quarter.

6. Revision 03 to Work Authorization Directive (WAD) YMP0042 (Yucca Mountain Site Characterization Project), reflects an increase in work scope in the amount of \$8,402,000. A copy of the WAD appears as Attachment 2 to this modification.

7. Except as provided herein, all terms and conditions of the document referenced in 10A of the Standard Form 30, as heretofore changed, remain unchanged and in full force and effect.