

2. AMENDMENT/MODIFICATION NO. <b>M013</b>	3. EFFECTIVE DATE (M/D/Y) <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>AN-NOPR</b>	5. PROJECT NO. (If applicable)
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6. ISSUED BY <b>U.S. Department of Energy Office of River Protection P. O. Box 450, MS H6-60 Richland, WA 99352</b>	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)  <b>Bechtel National, Inc. 3000 George Washington Way Richland, WA 99352</b>	9A. AMENDMENT OF SOLICITATION NO.  <input type="checkbox"/> 9B. DATED (SEE ITEM 11)  10A. MODIFICATION OF CONTRACT/ ORDER NO. <b>DE-AC27-01RV14136</b> <input checked="" type="checkbox"/> 10B. DATED (SEE ITEM 13)  <b>December 11, 2000</b>
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**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.**

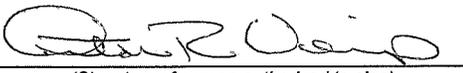
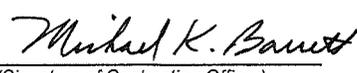
<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO AUTHORITY OF FAR 43.103(b).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO THE AUTHORITY OF: <b>See Page 2</b>
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT: Contractor  is not,  is required to sign this document and return 2 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)

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) <b>Anton R. Veirup, Prime Contract Manager</b>	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Michael K. Barrett, Contracting Officer</b>
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED <b>11-1-01</b>
16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED <b>11-1-01</b>

**Block 13C Continuation:**

This supplemental agreement is entered into pursuant to authority of:

- A. Section I, Clause I.82, FAR 52.243-2 Changes – Cost-Reimbursement (AUG 1987) – Alternate III (APR 1984)”
- B. Mutual agreement

**Block 14 Continuation:**

A. Purpose of the Modification:

1. Modify the frequency of the Section C, *Statement of Work*, Deliverable Item No. 1.7 “Monthly Status Report” to bi-monthly and change the Contract Due Date requirement from “15<sup>th</sup> day of each calendar month” to “last Tuesday of the months of January, March, May, July, September, and November”.
2. Add a requirement to conduct bi-monthly Project Reviews during the months of January, March, May, July, September, and November.
3. Modify Department of Energy (DOE) Action Required under Section C, *Statement of Work*, Deliverable Item No. 3.7 Site Layout Drawings to “Review and Comment” for updates subsequent to concurrence on the initial deliverable that do not involve significant changes to the location of the Low-Activity Waste Vitrification facility, the High-Level Waste Vitrification facility, or the Pretreatment facility.
4. Modify the Section C, *Statement of Work*, Contract Due Date requirement for Deliverable Item No. 3.10 “Design Overviews” from quarterly to bi-monthly during the months of February, April, June, August, October, and December.
5. Add a requirement for a Weekly Accomplishments Report and for monthly earned value data to be submitted to the Contracting Officer and Contracting Officer’s Representative.

B. Description of the Change:

1. Under Section C, *Statement of Work*, Table C.5-1.1 *Deliverables*, Item No. 1.7 “Monthly Status Report”, is changed to “Bi-Monthly Status Report” and change the Contract Due Date requirement for the bi-monthly status report from “15<sup>th</sup>

day of each calendar month” to “last Tuesday of the months of January, March, May, July, September, and November”.

2. Under Section C, *Statement of Work*, make the following changes:
  - a. Table C.5-1.1, *Deliverables*, add Item No. 1.11 “Project Reviews”, as follows:

Item No.:	1.11
Deliverable:	Project Reviews
Reference:	Standard 1
Action Required:	I
DOE Action Party:	D
Point of Delivery:	CO
Contract Due Date:	bi-monthly (during Jan, Mar, May, Jul, Sep, Nov)
  - b. Add the following text as Section C *Statement of Work*, C.6 *Standards*, Standard 1 *Management Products and Controls*, paragraph (f)(7):

“(7) Project Review Meetings: Project Review Meetings shall be conducted bi-monthly. The purpose of the Project Review Meeting is to provide an overall project status, cost and schedule performance and progress, resolve open critical items, and to provide an additional forum for open dialogue between members of the project team.”
3. Under Section C, *Statement of Work*, Table C.5-1.1 *Deliverables*, Item No. 3.7 “Site Layout Drawings”, modify the Action Required from “K” to “K on initial deliverable and C for any subsequent updates, except any significant changes in the location of any of the LAW, HLW, or PT facilities is K”.
4. Under Section C, *Statement of Work*:
  - a. Table C.5-1.1, *Deliverables*, Item No. 3.10 “Design Overviews”, modify the Contract Due Date from “quarterly” to “bi-monthly during Feb, Apr, Jun, Aug, Oct, Dec”.
  - b. Section C.6 *Standards*, Standard 3 *Design*, paragraph (e), fourth sentence delete “quarterly” and add “bi-monthly”.
5. Under Section C, *Statement of Work*, C.6 *Standards*, Standard 1 *Management Products and Controls*:

- a. Paragraph (f)(2), first sentence and paragraph header is modified to read as follows: “Bi-Monthly Status Reports: The Contractor shall prepare status reports, bi-monthly, and transmit to DOE by the last Tuesday of the months of January, March, May, July, September, and November (Table C.5-1.1, Deliverable 1.7), commencing the first month after Contract award.”
- b. Add paragraph (f)(8) & (9) as follows:
  - “(8) Weekly Accomplishments Report: The Contractor shall provide via e-mail an accomplishment report on a weekly basis to the Contracting Officer and the Contracting Officer’s Representative.
  - (9) Monthly Earned Value Data: The Contractor shall provide via compact disc the following earned value data (when developed and available) on a monthly basis to the Contracting Officer and the Contracting Officer’s Representative: (i) Engineering Performance and Progress Report data files; (ii) Quantity Unit Rate Report data files; (iii) COBRA data files; (iv) baseline schedule; (v) Current P3 schedule; (vi) Commitment Log; and (vii) Trend Report.

C. Contractor's Statement of Release

No equitable adjustment in target cost, target cost range, target fee, schedule, or baseline is required as a result of the changes incorporated by this modification. The Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the proposal(s) for adjustment.

D. Contract Value and Contract Funding Summary

**Contract Value**

Mod. No.	Change			Total		
	Target Cost	Target Fee	Total Contract Value	Target Cost	Target Fee	Total Contract Value
A000	\$ 3,965,000,000	\$ 275,567,500	\$ 4,240,567,500	\$ 3,965,000,000	\$ 275,567,500	\$ 4,240,567,500
A002	\$ -	\$ -	\$ -	\$ 3,965,000,000	\$ 275,567,500	\$ 4,240,567,500
A004	\$ -	\$ -	\$ -	\$ 3,965,000,000	\$ 275,567,500	\$ 4,240,567,500
A006	\$ -	\$ -	\$ -	\$ 3,965,000,000	\$ 275,567,500	\$ 4,240,567,500
A009	\$ -	\$ -	\$ -	\$ 3,965,000,000	\$ 275,567,500	\$ 4,240,567,500
A011	\$ -	\$ -	\$ -	\$ 3,965,000,000	\$ 275,567,500	\$ 4,240,567,500
A012	\$ -	\$ -	\$ -	\$ 3,965,000,000	\$ 275,567,500	\$ 4,240,567,500

**Contract Funding**

Mod. No.	Total Budget Authority		Fee Accrual		Budget Authority Limit	
	Change	Total	Change	Total	Change	Total
A000	\$ 69,000,000	\$ 69,000,000	\$ -	\$ -	\$ 69,000,000	\$ 69,000,000
A002	\$ 92,000,000	\$ 161,000,000	\$ -	\$ -	\$ 92,000,000	\$ 161,000,000
A004	\$ 50,000,000	\$ 211,000,000	\$ -	\$ -	\$ 50,000,000	\$ 211,000,000
A006	\$ 55,000,000	\$ 266,000,000	\$ -	\$ -	\$ 55,000,000	\$ 266,000,000
A009	\$ 48,000,000	\$ 314,000,000	\$ -	\$ -	\$ 48,000,000	\$ 314,000,000
A011	\$ 24,800,000	\$ 338,800,000	\$ 20,604,000	\$ 20,604,000	\$ 4,196,000	\$ 318,196,000
A012	\$ 671,427	\$ 339,471,427	\$ -	\$ 20,604,000	\$ 671,427	\$ 318,867,427

Schedule Performance & Operational Performance Incentives Will Affect Total Contract Value

Only "AXXX" modifications that affect the Contract Value or Contracting Funding are listed.