

2. AMENDMENT/MODIFICATION NO. M016	3. EFFECTIVE DATE (M/D/Y) See Block 16C	4. REQUISITION/PURCHASE REQ. NO. AN-NOPR	5. PROJECT NO. (If applicable)
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ISSUED BY U.S. Department of Energy Office of River Protection P. O. Box 450, MS H6-60 Richland, WA 99352	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) Bechtel National, Inc. 3000 George Washington Way Richland, WA 99352	9A. AMENDMENT OF SOLICITATION NO. <input type="checkbox"/>
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ ORDER NO. DE-AC27-01RV14136
	10B. DATED (SEE ITEM 13) December 11, 2000

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.

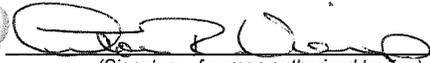
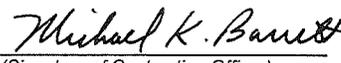
<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT ADMINISTRATIVE CHANGES (such as changes in paying 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: See Page 2
<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) Anton R. Veirup, Prime Contract Manager	16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Michael K. Barrett, Contracting Officer
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED 1-15-02
 (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)
	16C. DATE SIGNED 1-15-02

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 Department of Energy (DOE) Action Required under Section C, *Statement of Work*, Deliverable Item No. 3.4 Operations Requirements Document to K for bolded document text and M for non-bolded document text.
 - 2. Delete Section C, *Statement of Work*, Deliverable Item No. 7.4 Dangerous Waste Permit Application Implementation Plan.
 - 3. Correct text in Section C, *Statement of Work*, Standard 3 *Design* to clarify that Deliverable 3.10 Design Overviews shall be conducted bi-monthly.
 - 4. Under Section C, *Statement of Work*, C.9 Interface Control Documents (ICD), delete and “reserve” ICD 4 – Dangerous Wastes, and ICD 8 – Liquid Sanitary Wastes; and add ICD 28 – Pit 30 Aggregate Supply for Construction.
 - 5. Modify Section G, *Contract Administration Data*, G.4 *Billing Instructions* to require a cost center code on all invoices.
 - 6. Modify Section J, *List of Attachments*, Attachment E, *List of Applicable Directives*, paragraph (a) to reflect current revision dates of safety regulation documents DOE/RL-96-0003, -0004, -0005, and -0006.
 - 7. Modify Section J, *List of Attachments*, Attachment E, *List of Applicable Directives*, paragraph (b) to reflect latest DOE Order requirement for interface with the Defense Nuclear Facilities Safety Board.
 - 8. Modify Section J, *List of Attachments*, Attachment E, *List of Applicable Directives*, paragraph (b) to reflect latest DOE Order supplement requirement for the Employee Concerns Program.
 - 9. Modify Section J, *List of Attachments*, Attachment F, *Key Personnel* to approve

Deputy Project Manager replacement.

10. Modify Section J, *List of Attachments*, Appendix J, *Advance Understanding on Costs*, to add cost allowability recognition for the Contractor's Sharing For Success Program.
11. Modify Section J, *List of Attachments*, to add Attachment M, *Davis-Bacon Wage Determination* (WA 010009 dated 12/7/2001).

B. Description of the Change:

1. Under Section C, *Statement of Work*, Table C.5-1.1 *Deliverables*, Item No. 3.4 Operations Requirements Document, modify the DOE Action Required from "K" to "K for bolded document text & M for non-bolded document text".
2. Under Section C, *Statement of Work*:
 - a. Table C.5-1.1 *Deliverables*, Item No. 7.4, modify Contract Due Date from "3/15/2001" to "Requirement Deleted".
 - b. Standard 7, *Environment, Safety, Quality, and Health*, paragraph (e)(4)(vi)(B), third subparagraph, delete "(Table C.5-1.1, Deliverable 7.4)" and change the word "Plan" to "plan" in two places it appears in the subparagraph.
3. Under Section C, *Statement of Work*, Standard 3, *Design*, paragraph (e), fourth sentence, change "quarterly" to "bi-monthly".
4. Under Section C, *Statement of Work*, C.9 *Interface Control Documents*:
 - a. Paragraph (a) is modified to make the "...initial set of ICDs..." subparagraph (1)
 - b. Delete "ICD 4: Dangerous Wastes" and show as "Reserved"
 - c. Delete "ICD 8: Liquid Sanitary Wastes" and show as "Reserved"
 - d. Add a new subparagraph (2) entitled "Post-award ICDs". Add "ICD 28: Pit 30 Aggregate Supply for Construction" under subparagraph (2).

5. Under Section G, *Contract Administration Data*, G.4 *Billing Instructions*, paragraph (a)(2), after Budget and Reporting Breakout, add a requirement for a "Cost Center Code OBN0".
6. Under Section J, *List of Attachments*, Attachment E, *List of Applicable Directives*, paragraph (a), Documents No. DOE/RL-96-0003, DOE/RL-96-0004, DOE/RL-96-0005, and DOE/RL-96-0006, are changed from "07/98" to "02/01".
7. Under Section J, *List of Attachments*, Attachment E, *List of Applicable Directives*, paragraph (b), Document Number DOE M 140.1-1A Date 01/26/99 is changed to DOE M 140.1-1B Date 03/30/2001.
8. Under Section J, *List of Attachments*, Attachment E, *List of Applicable Directives*, paragraph (b), Document Number DOE O 442.1 add the text "& Supplemented Rev. 0)".
9. Under Section J, *List of Attachments*, Attachment F, *Key Personnel*, the Deputy Project Manager is changed to "Jimmy P. Betts".
10. Under Section J, *List of Attachments*, Attachment J, *Advance Understanding on Costs*, add Item 4 as follows:
 4. Costs to implement the BNI Sharing For Success Program to enhance craft labor productivity and reduce overall project costs are considered allowable costs under the Contract, subject to other required tests of allowability under the Contract, the Federal Acquisition Regulation, and the Department of Energy Acquisition Regulation."
11. Under Section J, *List of Attachments*, add Attachment M, *Davis-Bacon Wage Determination* (WA 010009 dated 12/7/2001 attached to this modification).

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. No change.

General Decision Number WA010009

Superseded General Decision No. WA000009

State: Washington

Construction Type

BUILDING

HEAVY

HIGHWAY

County(ies):

BENTON

FRANKLIN

BENTON AND FRANKLIN COUNTIES (D.O.E HANFORD SITE ONLY)

BUILDING (does not include residential construction consisting of single family homes and apartments up to and including 4 stories), HEAVY and HIGHWAY CONSTRUCTION

Modification Number

Publication Date

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03/02/2001

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12/07/2001