

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES <b>1 * 3</b>
2. AMENDMENT/MODIFICATION NO. <b>M068</b>	3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>WPAS-NOPR</b>	5. PROJECT NO. (If applicable)
6. ISSUED BY <b>U.S. Department of Energy Nevada Operations Office P.O. Box 98518 Las Vegas, NV 89193-8518</b>	CODE	7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  Bechtel Nevada P.O. Box 98521 Las Vegas, NV 89193-8521		(%)	9A. AMENDMENT OF SOLICITATION NO.  9B. DATED (SEE ITEM 11)
CODE		FACILITY CODE	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>X DE-AC08-96NV11718</b> 10B. DATED (SEE ITEM 13)

**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 © 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)**

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

- 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:
- D. OTHER (Specify type of modification and authority)  
Contract Clause I.116 DEAR 970.5204-78, "Laws, Regulations, and DOE Directives"

**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.)**

This modification incorporates in Section J, Appendix F, "List of Applicable Laws, Regulations, and DOE Directives," by reference the DOE/NV Work Smart Standards and B Lists as maintained on the DOE/NV Internet <http://www.nv.doe.gov> and Internet Home Pages, <http://nvhome>. All other terms and conditions remain the same.

15A. NAME AND TITLE OF SIGNER (Type or print) <b>Steven D. Liedle President &amp; General Manager</b>		16. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED

1. The text in Section J, Appendix F, "List of Applicable Laws, Regulations, and DOE Directives," is deleted in its entirety and replaced with the following text that incorporates by reference the DOE/NV Work Smart Standards and B Lists as maintained on the DOE/NV Internet and Intranet Home Pages.

### **Laws, Regulations, and DOE Directives**

The information herein serves to place the DOE/NV Work Smart Standards (WSS), including B Lists of applicable DOE Directives, in perspective for implementation by contractors and agreement parties when the WSS and B Lists are made applicable by a DOE/NV contract or agreement. The WSS and B Lists are incorporated in the contract or agreement by reference and currently maintained on the DOE/NV Internet at <http://www.nv.doe.gov> and Intranet Home Page at <http://nvhome>. The WSS evolved from and were initially documented in Volume 3 of the DOE Nevada Operations Office Industrial Standards Program Necessary and Sufficient Closure Process. Additional B Lists of DOE Directives contained in prior contracts are currently provided in unique Format 1s which are provided for certain exempted work, along with DOE/NV WSS. These B Lists are applicable to certain exempted categories of work discussed further below and consist of the B2 List as well as the B3 List for the Device Assembly Facility, wherein some exempted activities are conducted.

The Format 1 is a document addressing an individual Work Breakdown Structure and was established as the fundamental building block of DOE/NV WSS. It consisted of documenting the description of the work activity, hazards and management issues, set of standards, implementation considerations and other information.

For most activities, the WSS were initially developed using the DOE approved Necessary and Sufficient Closure Process with the participation of DOE/NV contractors, DOE National Laboratories, and other contractors conducting activities at DOE/NV facilities. Some work activities were exempted from the initial DOE/NV implementation of the Necessary and Sufficient Closure Process. The exempted categories of work activities include major activities which are conducted by the National Laboratories with the support of the DOE/NV contractors.

To address the categories of activities which were exempted from the DOE/NV Necessary and Sufficient Closure Process, the B2 List was established to identify certain DOE and DOE/NV Directives which are applicable to the work exempted. The applicable WSS requirements and the B2 List are applicable to the categories of activities which were not included in the initial Necessary and Sufficient Closure Process. These categories of activities are:

- Nuclear Device Assembly/Disassembly
- Energetic Experiments with Special Nuclear Materials (SNM)
- Nuclear Explosive Safety
- Safeguards and Security of SNM
- Classification of Information
- National Emergency Response Assets

The B3 List is a facility specific list of DOE Directives established to serve as a basis of requirements for the Device Assembly Facility in connection with its Operations Readiness Review.

The B1 List references DOE Directives identified in Section 3 of certain Format 1s, and the B 4 List refers to Life Cycle Asset Management Directives. The entire B4 List was deleted by an approved change request and is no longer applicable.

DOE/NV has established a Work Smart Standards Change Review Group (CRG) to implement changes to the WSS and the B Lists. Representatives of DOE/NV contractors, DOE National Laboratories, and DOE/NV serve as members of the CRG to evaluate and initiate changes to WSS and the B Lists. DEAR Clause 970.5204-78, Laws, Regulations, and DOE Directives, provides for DOE notification requirements and assessment of impact on the contractor regarding changes to applicable DOE Directives. By agreeing to contracts and agreements that apply the B Lists, DOE/NV, contractors, and National Laboratories thereby indicate their assent and intent to satisfy their obligations to comply with applicable WSS and B Lists as maintained on the DOE/NV Home Pages; and for changes, to perform their obligations of notification and assessment on a consensus basis through participation of their CRG representatives. Such changes recommended by the CRG and approved by a Contracting Officer, serving as CRG Chairman, shall become effective when posted on the DOE/NV Home Pages.

If change conditions warrant significant schedule relief, or cost considerations, they will be addressed by the CRG and included in Implementation Considerations, on the Format 1 posted on the DOE/NV Home Pages. Appropriate budget and schedule planning will accommodate the changes as agreed with respect to financial and performance obligations under other provisions of this contract as agreed through the CRG consensus process and documented on the Format 1 in section 5, Implementation Considerations.