

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES <b>1</b> OF <b>16</b>
2. AMENDMENT/MODIFICATION NO. <b>303</b>		3. EFFECTIVE DATE (M/D/Y) <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO.
6. ISSUED BY <b>U.S. Department of Energy Office of River Protection P. O. Box 450, MS H6-60 Richland, WA 99352</b>		5. PROJECT NO. (If applicable)	
7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP code) <b>Bechtel National, Inc. 2435 Stevens Center Place Richland, WA 99354</b>		9A. AMENDMENT OF SOLICITATION NO.	
CODE 396A5		9B. DATED (SEE ITEM 11)	
FACILITY CODE 153392068		10A. MODIFICATION OF CONTRACT/ ORDER NO. <b>DE-AC27-01RV14136</b>	
		10B. DATED (SEE ITEM 13) <b>December 11, 2000</b>	

**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)**

See continuation pages

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

CHECK ONE	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"/>	
<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: Clause I.82, FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) – Alternate III (APR 1984)
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

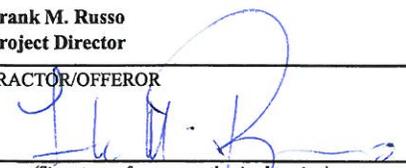
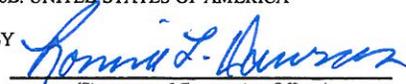
**E. IMPORTANT: Contractor is not,  is required to sign this document and return 2 copies to the issuing office.**

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

Reference Continuation Page(s)

Period of Performance: 12/11/2000 to 8/15/2019

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>Frank M. Russo Project Director</b>		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Ronnie L. Dawson Contracting Officer</b>	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED <b>6/4/13</b>	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED <b>6/05/13</b>

**Purpose of Modification:**

The purpose of this modification is to make the following nine changes:

1. Section B, Supplies or Services and Prices/Costs, Contract Section C.2 – Facility Milestone Completion, Table B-2-C-1 – Facility Milestone Completion Schedule, is revised to correct the Activity Codes for LAB and LAW.
2. Section C, Statement of Work, Table C.5-1.1, Deliverables, Item No. 9.1, contract due date is updated to “Various” since Table S9-1 was deleted in prior Modification 257.
3. Section C, Statement of Work, Table C.5-1.1, Deliverables, Legend Definitions, definition for ‘R’ is updated to Regulatory Deliverable Approval — Will be performed in accordance with Standard 7 or Standard 9, as appropriate.
4. Section G, Contract Administration Data, Contract Section G.4 – Billing Instructions, is revised to update the Contracting Officer (CO) and Contracting Officer Representative (COR) contact information for invoice submittals.
5. Section G, Contract Administration Data, Contract Section G.8 – Delivery Destination for Correspondence and Contract Deliverables is revised to update the COR and Office of River Protection Manager (OM) contact information.
6. Section H, Special Contract Requirements, Contract Section H.1 (d) – Technical Direction, is revised to update that the Contractor shall notify the CO in writing within ten (10) working days instead of five (5).
7. Section I, Contract Clauses, Contract Section I.29B – FAR 52.222-2 Payment for Overtime Premiums (JUL 1990) is revised to update the overtime ceiling for FY13 to \$4.5M.
8. Section J, List of Attachments, Attachment O – List of Exclusions Under FAR 52.225-11 (b)(3) Buy American Act – Construction Materials Under Trade Agreements, is revised to add the purchase of non-safety Pressure Differential Gauges and Tie Rods for Modification to Onsite Safeflex Expansion Joints.
9. Section J, List of Attachments, Attachment F – Key Personnel, is revised to update the list of key personnel.

These changes are performed under the authority provided by Contract Clause I.82, FAR 52.243-2 *Changes – Cost Reimbursement (AUG 1987) – Alternate III (APR 1984)* at no additional cost to the Government.

**Description of Modification:**

- Section B, Supplies or Services and Prices/Costs, Contract Section C.2 – Facility Milestone Completion, Table B-2-C-1 – Facility Milestone Completion Schedule, is revised to correct the Activity Codes for LAB and LAW. The Activity Code for LAB was changed from 4TT0099 to 4TT0999 and the Activity Code for LAW was changed from 4LL0000999 to 4LL0009999. As a result, remove and replace table B-2-C-1, Facility Milestone Completion Schedule with the following:

Facility	Activity Code	Facility Milestone Description	Schedule Date	Fee Amount
LAB	4TT0999	Substantially Complete Construction	December 31, 2012	\$ 4,000,000
LAW	4LL0009999	Substantially Complete Construction	December 31, 2014	\$ 4,000,000
LAW	5HLC2A0110	Start Cold Commissioning (SCC)	February 28, 2018	\$ 4,000,000
LAW	5HLC4A0010	Complete Hot Commissioning (CHC)	May 30, 2019	\$ 4,000,000
HLW	5HHC2A0115	Start Cold Commissioning	June 30, 2018	\$ 9,500,000
HLW	5HHC4A0010	Complete Hot Commissioning	July 30, 2019	\$ 9,500,000
PT	5HPC2A0115	Start Cold Commissioning	September 30, 2017	\$ 9,500,000
PT	5HPC4A0056	Complete Hot Commissioning	February 28, 2019	\$ 9,500,000
		<b>Total</b>		<b>\$ 54,000,000</b>

- Section C, Statement of Work, Table C.5-1.1, Deliverables, Item No. 9.1, contract due date is updated to “Various” since Table S9-1 was deleted in prior modification.

As a result, remove and replace table C.5-1.1, Deliverables, with the following:

Table C.5-1.1, Deliverables

Item No.	Deliverable	Reference	Action Required	DOE Action Party	Point of Delivery	Contract Due Date
C5.1	Select a Commissioning Contractor	Section C.5 [C.5(a)(4)]	A	D	COR (M131)	4/15/2001
1.1	Plan for Transition		A	D	COR (M131)	2/15/2001
1.2	Project Execution Plan	Standard 1 [Std. 1 (b)(2)]	A	D	COR (M131)	12/15/2006 with updates as required
1.3	Earned Value Management System Description	Standard 1 [Std. 1 (a) & (b)(3)]	A	D	COR (M131)	4/15/2001 with updates as required

Table C.5-1.1, Deliverables

Item No.	Deliverable	Reference	Action Required	DOE Action Party	Point of Delivery	Contract Due Date
1.4	Interface Management Plan	Standard 1 [Std. 1 (b)(1) and C.9(b)]	A	D	COR (M131)	6/29/2001 with updates as required
1.5	WTP Project Baseline	Standard 1 [Std. 1 (d)(3)]	A	D	COR (M131)	4/15/2001 with updates as required
1.6	Baseline Risk Plan	Standard 1 [Std.1 (c)(1)]	A	D	COR (M131)	7/1/2001 with annual updates as required
1.7	Monthly Status Report	Standard 1 [Std. 1 (c)(4), (a)(2)(i)(d) & (d)(1), Std 3 (g)(3), and Std 4 (f)(2)]	I	D	COR (M131)	First Wednesday of the second month
1.8	Occurrence Reporting	Standard 1 [Std. 1 (d)(5)] (M147)	A	D	COR (M131)	as required
1.9	ES&H Reporting	Standard 1 [Std. 1 (d)(6)] (M147)	A	D	COR (M131)	as required
1.10	Contract Performance Report	Standard 1 [Std. 1 (d)(2)]	I	D	COR (M131)	Last Wednesday of each month (M147)
1.11	Change Control Program Procedure	Standard 1 [Std. 1 (a) & (a)(4)]	A	D	COR (M131)	05/15/03 with updates as required Delivery 30 days after contract modification – implementation 60 days after Approval
1.12	Electronic Data	Standard 1 (d)(3) & (4)	I	D	COR (M131)	Last Wednesday of each month (M147)
2.1	Updated Research and Technology Program Plan	Standard 2 [Std. 2 (a)(1)(ii)]	A	D	COR (M131)	4/15/2001 with annual updates through 2004 and with updates as needed from 6/30/2008 through the initiation of cold commissioning
2.2	R&T Test Plans	Standard 2 [Std. 2 (a)(2)(i) & (a)(3)(ix)]	I	D	COR (M131)	as required

Table C.5-1.1, Deliverables

Item No.	Deliverable	Reference	Action Required	DOE Action Party	Point of Delivery	Contract Due Date
2.3	R&T Test Reports	Standard 2 [Std. 2 (a)(2)(ii) & (a)(3)(ix)]	C	D	COR (M131)	as required
2.4	Regulatory Data Quality Objective (DQO)	Standard 2 [Std. 2 (a)(3)(i)(D)]	A	D	COR (M131)	TBD as negotiated
2.5	Operations Research Assessment	Standard 2 [Std. 2 (b)(1) & Std 3 (c)(6)(ii)(A)]	C	D	COR (M131)	12/19/2008, 6/19/2010, <del>6/19/2011</del> , FEBRUARY of 2012, 2014 and 2016 and after completion of Cold Commissioning and completion of Hot Commissioning (239)
2.6	WTP Tank Utilization Assessment	Standard 2 [Std. 2 (b)(2)]	C	D	COR (M131)	12/19/2008, 6/19/2010, <del>6/19/2011</del> , FEBRUARY 2012, NOVEMBER 2013, NOVEMBER 2015, and after completion of Cold Commissioning and completion of Hot Commissioning (239)
2.7	DELETED (230)					
2.8	Technical Report on Oxidative Leaching	Standard 2 [Std. 2 (a)(3)(ix)]	C	D	COR (M131)	TBD
2.9	Test Report on Oxidative Leaching	Standard 2 [Std. 2 (a)(3)(ix); Std 5 (e)(3)(ii); & C.7(d)(1)(vii)]	C	D	COR (M131)	TBD
2.10	Proposed Process Steps for Sludge Treatment	Standard 2 [Std. 2 (a)(3)(iii)]	A	D	COR (M131)	one year before the start of cold commissioning for the Pretreatment Facility (255)
2.11	Proposed Deminimus Organic Concentration in Received Tank Waste	Standard 2 [Std. 2 (a)(3)(viii)]	A	D	COR (M131)	12/31/2012 (255)
3.1	Design Process	Standard 3 [Std. 3 (a)(2)]	I	D	COR (M131)	2/15/2001 1/15/2004
3.2	Functional Specification	Standard 3 [Std. 3 (b)(1)]	I	D	COR (M131)	8/20/2001 with updates as required

Table C.5-1.1, Deliverables

Item No.	Deliverable	Reference	Action Required	DOE Action Party	Point of Delivery	Contract Due Date
3.3 (a)	Basis of Design	Standard 3 [Std. 3 (b)(2)]	C (M171)	D	COR (M131)	8/20/2001 with updates as required
3.3 (b)	Design Criteria Database	Standard 3 [Std. 3 (b)(3)]	M	D	COR (M131)	30 days after issue of Basis of Design, with updates as required
3.4	Operations Requirements Document	Standard 3 [Std. 3 (b)(4)]	A for bolded document text and M for non-bolded document text	D	COR (M131)	8/20/2001
3.5	Master Equipment List	Standard 3 [Std. 3 (c)(6)(i)]	C	D	COR (M131)	Prior to ORR completion
3.6	Analytical Laboratory Design Requirements	Standard 3 [Std. 3 (c)(18) & C.7(a)(8)]	A	D	COR (M131)	10/1/2001 and as required thereafter
3.7	Site Layout Drawings	Standard 3 [Std. 3 (c)(19)]	A	D	COR (M131)	4/15/2001 and as required thereafter
3.8	Optimization Studies	Standard 3 [Std. 3 (d)]	A	D	COR (M131)	3/15/2001
3.9	Spare Parts List	Standard 3 [Std. 3 (c)(6)(ii, iii, & iv)]	C	D	COR (M131)	Prior to Completion of the Operational Readiness Reviews (M196)
3.10	Deleted					
4.1	Construction, Procurement, and Acceptance Testing Plan	Standard 4 [Std. 4(a), (f)(3) & (i)]	A on initial Deliverable and I for any subsequent updates	D	COR (M131)	As required
4.2	Purchasing System	Standard 4 [Std. 4 (b)(2)]	A	D	COR (M131)	As required
4.3	Construction Bid and Work Packages	Standard 4 [Std. 4(c)]	I	D	COR (M131)	As required
4.4	Construction and Acceptance Testing Program	Standard 4 [Std. 4(f)(1)]	A	D	COR (M131)	Prior to start of construction
4.5	Construction Overview Meetings	Standard 4 [Std. 4(h)]	M	D	COR (M131)	Ongoing
4.6	Construction Emergency Response Plan	Standard 4 [Std. 4(j)]	I	D	COR (M131)	Prior to Start of Limited Construction

Table C.5-1.1, Deliverables

Item No.	Deliverable	Reference	Action Required	DOE Action Party	Point of Delivery	Contract Due Date
4.7	As-built Program Description	Standard 4 [Std. 4(f)(5)]	C	D	COR (M131)	June 2009
5.1	Commissioning Plan	Standard 5 [Std. 5(c)]	A	D	COR (M131)	12 months prior to start of cold commissioning, as required thereafter
5.2	Deleted					
5.3	Waste Form Qualification Tests	Standard 5 [Std. 5 (e)(3)(i)]	P	D	COR (M131)	during cold commissioning
5.4	Cold Commissioning Capacity Tests	Standard 5 [Std. 5 (e)(3)(ii)]	A	D	COR (M131)	during cold commissioning
5.5	DELETED (A029)					
5.6	Resultant Products from Cold Commissioning	Standard 5 [Std. 5 (e)(1)]	P	D	COR (M131)	during cold commissioning
5.7	Environmental Performance Test	Standard 5 [Std. 5 (e)(3)(v)]	A	D	COR (M131)	during cold commissioning
5.8	Cold Commissioning Results	Standard 5 [Std. 5 (e)(5)]	A	D	COR (M131)	prior to hot commissioning
5.9	Certification of Completion of Cold Commissioning	Standard 5 [Std. 5 (e)(6)]	A	D	COR (M131)	when complete
5.10	Certification of Readiness for Hot Commissioning Start	Standard 5 [Std. 5 (g)(1)]	A	D	COR (M131)	prior to hot commissioning
5.11	Certification of Hot Commissioning Start	Standard 5 [Std. 5 (g)(3)]	A	D	COR (M131)	Upon receipt of Tank Farm waste feed
5.12	Hot Commissioning Capacity Tests	Standard 5 [Std. 5(g)(5)]	A	D	COR (M131)	during hot commissioning
5.13	Resultant Products from Hot Commissioning	Standard 5 [Std. 5 (g)(iii & iv)]	P	D	COR (M131)	during hot commissioning
5.14	Hot Commissioning Results and Documentation	Standard 5 [Std. 5 (g)(6)]	A	D	COR (M131)	upon completion of hot commissioning
5.15	Certification of Completion of Hot Commissioning	Standard 5 [Std. 5 (g)(7)]	A	D	COR (M131)	when complete
5.16	Facility Turnover	Standard 5 [Std. 5( m)(7)]	A	D	COR (M131)	after successful commissioning
5.17	Deleted					
5.18	Cold Commissioning Simulant Definition	Standard 5 [Std. 5 ( b ) & Table C.6-5.1 Note 1.]	A	D	COR (M131)	24 months prior to the initiation of cold commissioning

Table C.5-1.1, Deliverables

Item No.	Deliverable	Reference	Action Required	DOE Action Party	Point of Delivery	Contract Due Date
5.19	WTP Facility Transition Plan	Standard 5 [Std. 5 (i); (j); & (m)(7)]	A	D	COR (M131)	12 months prior to the initiation of hot commissioning
5.20	Cold Commissioning Capacity Test Criteria	Standard 5 [Std. 5(e)(3)(ii) & Table C.6-5.1 Note 2]	A	D	COR (M131)	Prior to completion of Deliverable 5.8
5.21	Hot Commissioning Capacity Test Criteria	Standard 5 (Std. 5(g)(4) & Table C.6-5.2 Note 1))	A	D	COR (M131)	Prior to completion of Deliverable 5.14
5.22	WTP Operational Readiness Support Plan (Jointly submitted with Tank Farms Operating Contractor (TOC) as TOC deliverable C.2.3.2-1) (257)	Standard 5 [Std. 5 (f) (i)]	A	D	COR	9/30/2013 with annual updates thereafter (285)
6.1	Secondary Wastes Compliance Plan	Standard 6 [Std. 5 (e)(1)(i) & (e)(3)(i & ii), Std. 6(b), (c)(3 & 4), C.8 Spec. 9.2.2.5, ]	A	D	COR (M131)	2004, 2006, 2008, and as required thereafter
6.2	IHLW Waste Form Compliance Plan	Standard 6 [Std. 2 (a) (3)(vii)(B); Std 5 (e)(1)(i) & (e)(3)(i & ii); Std. 6 (b), (c)(2 & 4), C.7(d)(2)(i), C.8 Spec. 1 (1.4)]	A	D	COR (M131)	2004, 2005, 2007, 2009, and as required thereafter
6.3	ILAW Product Compliance Plan	Standard 6 [Std. 2 (a)(3)(v)(B), Std. 5 (e)(1)(i) & (e)(3)(i & ii); Std. 6(b) & (c)(1 & 4), C.7(d)(3)(i); C.8 Spec. 2, 2.2.2.11, & 2.4]	A	D	COR (M131)	2004, 2006, 2008, and as required thereafter
6.4	IHLW Product Qualification Report	Standard 6 [Std. 6 (c) (5) & (6)]	C/A	D	COR (M131)	Plan in 2004, report in 2008 and as required thereafter
6.5	Production Documentation for IHLW Product	Standard 6 [Std 6 (c)(9)]	A	D	COR (M131)	at time of production
6.6	ILAW Product Qualification Report	Standard 6 [Std. 6(c)(5) Spec. 2.2.2.7.1]	C/A	D	COR (M131)	Plan in 2004, report in 2007 and as required thereafter

Table C.5-1.1, Deliverables

Item No.	Deliverable	Reference	Action Required	DOE Action Party	Point of Delivery	Contract Due Date
6.7	Production Documentation for ILAW Product	Standard 6 [Std 6(c)(9); C.8 Spec. 2, 2.2.2.6.2 & 2.2.2.7.2]	C/A	D	COR (M131)	at time of production
6.8	Deleted					
6.9	Reserved					
6.10	Secondary Wastes Production Documentation	Standard 6 [Std. 6 (c)(9)]	C/A	D	COR (M131)	at time of production
6.11	Deleted					
7.0	Non-radiological Worker Safety and Health	Standard 7 [Std 7 (e)(1)]	R	D	COR (M131)	per Standard 7.a(1)
7.1	Deleted (M166)					
7.2	Quality Assurance	Standard 7 [Std 7 (e)(3); C.8 Spec 2, 2.3 and Spec 12, 12.3]	A/R	D	COR (M131)	4/15/2001
7.3	Environmental Plan	Standard 7 [Std 7 (e)(4) & (e)(4)(vi)(A)]	A	D	COR (M131)	3/15/2001 and as required thereafter
7.4	Deleted					
7.5	Dangerous Waste Permit Application	Standard 7 [Std 7 (e)(4)(vi)(B)]	A	D	COR (M131)	as required
7.6	Risk Assessment Work Plan	Standard 7 [Std 7 (e)(4)(vi)(C) & Std 5 (e)(3)(v)]	A	D	COR (M131)	as required
7.7	Notice(s) of Construction	Standard 7 [Std 7 (e)(4)(vi)(D)]	A	D	COR (M131)	150 days prior to submission to the regulators
7.8	Prevention of Significant Deterioration (PSD) Permit Application	Standard 7 [Std 7 (e)(4)(vi)(E)]	A	D	COR (M131)	150 days prior to submission to the regulators
7.9	Petition for Exemption or Exclusion for IHLW	Standard 7 [Std 6(c)(7), Std 7 (e)(4)(vi)(F)]	A	D	COR (M131)	06/2005
7.10	Petition for a New Treatment Standard	Standard 7 [Std 6 (c)(8), Std 7 (e)(4)(vi)(G)]	A	D	COR (M131)	08/2003

Table C.5-1.1, Deliverables

Item No.	Deliverable	Reference	Action Required	DOE Action Party	Point of Delivery	Contract Due Date
8.0	Safeguards and Security	Standard 8 [Table S8-1]	A	D	COR (M131)	see Table S8-1
9.1	Radiological, Nuclear and Process Safety (M166)	Standard 9 [Std 9]	R	D	COR (M131)	Various (303)
C.7-1	Procedure to Determine the Waste Feed Treatment Approach	C.7(d) (1)(vii) Spec. 12	A	D	COR (M131)	one year before the start of cold commissioning for the Pretreatment Facility (255)
C.9.1	Interface Control Documents	Section C.9	J	D	COR (M131)	7/15/2001, 3/15/2002, and as required
H.1	Environmental Permits	Clause H.26 (d) (M152)	A	D	COR (M131)	ongoing
H.2	Litigation Management Plan	Clause H.33	A	D	COR (M131)	4/15/2001
H.3	Deleted					
H.4	Property Management System (M120)	Clause H.51	A	D	COR (M131)	10/1/2008, with annual updates thereafter

3. Section C, Statement of Work, Table C.5-1.1, Deliverables, Legend Definitions, definition for 'R' is updated to Regulatory Deliverable Approval — Will be performed in accordance with Standard 7 or Standard 9, as appropriate.

As a result of this change, remove and replace Table C.5-1.1, Deliverables, Legend Definitions with the following:

Legend Definitions:

- A Approval — The deliverable shall be provided to DOE for review and approval. DOE will review the deliverable and provide comments in writing. Comments will be discussed through the partnering process and the Contractor is required to provide written responses using Review Comment Records. Documents shall be re-written to incorporate all DOE mandatory comments. Once a deliverable or document has been approved by DOE, it shall be placed under change control and no changes to that document shall be made without DOE approval. All documents and deliverables that previously had a “K” designation and that were concurred upon by DOE shall be deemed “approved” by DOE.
- C Review and Comment — The deliverable shall be provided to DOE for review and comment. DOE will have the option for reviewing the information and providing comment. The Contractor shall respond to all written comments in Review Comment Records form. DOE comments that cannot be resolved in the appropriate partnering team shall be elevated to the Project Management Team for resolution.
- D U.S. Department of Energy, Office of River Protection.
- COR Contracting Officer’s Representative (M131)
- I Information — The deliverable shall be provided for information purposes only. DOE will have the option of reviewing the information and providing comments through the partnering process. Such comments do not require resolution under the Contract.
- J Jointly Developed, Review and Comment — The ICDs shall be jointly developed with DOE, the Tank Farm Contractor, and Hanford Site contractors. The deliverable shall be provided to DOE for review and comment. DOE will have the option for reviewing the information and providing comment. The Contractor shall respond to all written comments. DOE comments that cannot be resolved in the appropriate partnering team shall be elevated to the senior management for resolution.
- M Monitor — The deliverable shall be developed with input from DOE. DOE will be highly involved as the deliverable is developed, and will monitor the progress of the deliverable. DOE comments shall be discussed in the partnering teams as the deliverable develops. If DOE direction is determined to be appropriate, DOE shall provide such direction in writing.
- P Product Acceptance — As defined in Specification 13.
- R Regulatory Deliverable Approval — Will be performed in accordance with Standard 7 or **Standard 9, as appropriate.**

4. Section G, Contract Administration Data, Contract Section G.4 – Billing Instructions, is revised to update the CO and COR contact information for invoice submittals. The CO has been changed from Ashley Morris to George Champlain. The COR has been changed from Scott Samuelson to William Hamel. As a result of this change, remove and replace Section G.4 (a)(4) with the following:

- (4) Electronic notification of each invoice submitted to the COR and CO to the following addresses:

[Ronnie L Dawson@rl.gov](mailto:Ronnie_L_Dawson@rl.gov) (M166)

U.S. Department of Energy  
ORP  
Ronnie L. Dawson (M166)  
Contracting Officer

[William\\_F\\_Hamel@orp.doe.gov](mailto:William_F_Hamel@orp.doe.gov)  
(M178) (303)

U.S. Department of Energy  
ORP  
William F. Hamel (M039) (M157)  
(M178) (274) (303), COR  
Federal Project Director (M178)

[George F Champlain@orp.doe.gov](mailto:George_F_Champlain@orp.doe.gov)  
(M303)

U.S. Department of Energy  
ORP  
George F. Champlain  
Contracting Officer (M178) (303)

5. Section G, Contract Administration Data, Contract Section G.8 – Delivery Destination for Correspondence and Contract Deliverables is revised to update the COR and OM contact information. The COR has been changed from Scott Samuelson to William Hamel and Office of River Protection Manager (OM) has been changed from Scott Samuelson to Kevin Smith. As a result, revise and replace Section G.8 (a)(3) and G.8(a)(4) with the following:

- (3) Contracting Officer Representative (COR)

[Mr. William F. Hamel \(M039\) \(M157\) \(M178\) \(274\) \(303\)](#)

Federal Project Director (M178)

U. S. Department of Energy

ORP

MS H6-60

P.O. Box 450 (for U.S. Mail delivery) Richland, WA 99352 or 2435 Stevens Center

Place (for hand delivery) (M178)

Richland, WA 99354

(4) Office of River Protection Manager (OM)

Mr. Kevin W. Smith (M103) (M131) (M178) (220) (274) (303)

Manager

U. S. Department of Energy

ORP

MS H6-60

P.O. Box 450 (for U.S. Mail delivery) Richland WA 99352 or 2440 Stevens Center Place  
(for hand delivery)

Richland, WA 99354

(M120)

6. Section H, Special Contract Requirements, Contract Section H.1 (d) – Technical Direction, is revised to update that the Contractor shall notify the CO in writing within ten (10) working days instead of five (5).

Remove and replace Contract Section H.1 (d) with the following:

- (d) The Contractor shall proceed promptly with the performance of technical direction duly issued by the COR in the manner prescribed by this clause and within its authority under the provisions of this clause. If, in the opinion of the Contractor, any instruction or direction by the COR falls within one of the categories defined in (b)(1) through (b)(4) above, the Contractor shall not proceed but shall notify the Contracting Officer in writing within **ten (10)** working days after receipt of any such instruction or direction and shall request the Contracting Officer to modify the Contract accordingly. Upon receiving the notification from the Contractor, the Contracting Officer shall:

- (1) Advise the Contractor in writing within thirty (30) days after receipt of the Contractor's letter that the technical direction is within the scope of the contract effort and does not constitute a change under the Contract Section I Clause entitled, Changes.

- (2) Advise the Contractor in writing within a reasonable time that the Government will issue a written change order.

7. Section I, Contract Clauses, Contract Section I.29B – FAR 52.222-2 Payment for Overtime Premiums (JUL 1990) is revised to update the overtime ceiling for FY13 to \$4.5 million. Remove and replace 1.29B (a) with the following:

- (a) The use of overtime is authorized under this contract if the overtime premium does not exceed **\*\$4.5M for FY13 (M303)** or the overtime premium is paid for work—

8. Section J, List of Attachments, Attachment O – List of Exclusions Under FAR 52.225-11 (b)(3) Buy American Act – Construction Materials Under Trade Agreements, is revised to

add the purchase of non-safety Pressure Differential Gauges. Remove and replace the table in Attachment O with the following:

Material Description	Modification No.
<p>Purchases under \$100,000 for construction material – replacement parts that must be acquired from the original foreign manufacturer or supplier, either directly or indirectly, because such parts are not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality, or use of domestic parts would invalidate manufacturer/supplier warranties, or adversely affects the system safety or performance function. The Contractor must use good faith efforts to acquire construction material that complies with the Buy American Act, and document justification and determination of inapplicability for use of foreign materials in accordance with FAR 25.205(a); and paragraph (c)(1) of this clause. DEAR 925.202 states that if the cost of the materials is expected to exceed \$100,000, the Head of the Contracting Activity (HCA) shall approve the determination. The Contractor shall not split acquisitions to avoid exceeding the acquisition threshold stated herein. Acquisition of foreign construction material that exceeds the \$100,000 threshold, must be submitted to the Contracting Officer to obtain HCA approval. BNI must submit an annual report to the Contracting Officer for all foreign construction materials purchased under this paragraph. The report shall state the materials, acquisition price, vendor, and country of origin. The Contracting Officer reserves the right to re-negotiate consideration in accordance with FAR 25.205(c) if determined in the Government’s best interest.</p>	M184
<p>Purchase of screwed ductile iron fittings and screwed cast iron fittings for the WTP fire protection system under Subcontract No. 24590-CM-HC1-PY21-00002.</p>	M189
<p><b>Purchase of non-safety Pressure Differential Gauges, with Dial Indication, 4 ½ inch, type 1133, under Subcontract No. 24590-CM-POA-JP01-00001.</b></p>	<b>M303</b>
<p><b>Purchase of Tie Rods for Modification to Onsite Safeflex Expansion Joints under Purchase Order 24590-CM-POA-MERK-00001.</b></p>	<b>M303</b>

- Section J, List of Attachments, Attachment F – Key Personnel, is revised to update the list of key personnel. Richard (Rick) Bradford has been replaced with Joseph St. Julian as WTP

Project Manager. Thomas Patterson, Manager of Engineering/Design, has been replaced and the position has been divided into two separate positions: Russell Daniel as the Project Technical Director and Design Authority; and Mark Johnson as the Manager of Production Engineering. Dennis Hayes has been replaced with Ken Wells as the Plant Operations Manager. Sandra Sawyer, Assistant Project Director (Business Services), has been replaced in the interim with Lori Baker, as Acting Assistant Project Director (Business Services). The title for Edward (Ward) Sproat has been changed from Deputy Project Director/Design & Operations to Manager of Design, Operations & Integration. The title for Mark Lindholm has been changed from Assistant Project Director (Nuclear Safety, Commissioning, & Operations) to Manager of Nuclear Safety, Commissioning & Operations. Revise and replace Attachment F - Key Personnel with the following:

<u>Name</u>	<u>Position</u> (M110) (M130) (M133) (M147) (M152) (M158) (A164) (M181) (206) (208) (242) (261) (276) (303)
Frank Russo	Project Director
<b>Joseph St. Julian</b>	<b>Project Manager</b>
Edward (Ward) Sproat	<b>Manager of Design, Operations &amp; Integration</b>
Rayford (Ray) L. Patterson	Area Project Manager (High-Level Waste)
Rayford (Ray) L. Patterson	Area Project Manager (Pretreatment)
William T. Clements	Area Project Manager (Low Activity Waste/Balance of Facilities/Analytical Laboratory)
Donna Busche	E&NS Manager
Richard Nugent	Manager of Safety Assurance
Linda M. Weir	Manager of Quality and Performance Assurance
<b>Ken Wells</b>	<b>Plant Operations Manager</b>
<b>Russell Daniel</b>	<b>Project Technical Director &amp; Design Authority</b>
<b>Mark Johnson</b>	<b>Manager of Production Engineering</b>
Mark Lindholm	<b>Manager of Nuclear Safety, Commissioning &amp; Operations</b>

Steve Overton	Manager of Construction
Lori Baker	Acting Assistant Project Director (Business Services)

10. All other terms and conditions remain unchanged.

11. **Contractor's Statement of Release:** In consideration of the Modification agreed to herein as complete equitable adjustment, 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 changes as noted in this modification.

**(End of Modification)**