

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE 1	OF	PAGES 4
---	--	---------------------	------------------	----	-------------------

2. AMENDMENT/MODIFICATION NO. M1033	3. EFFECTIVE DATE (M/D/Y) 8/31/2015	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable)
---	--	--	--------------------------------

6. ISSUED BY CODE U.S. Department of Energy Pacific Northwest Site Office Post Office Box 350 Richland, WA 99352	7. ADMINISTERED BY (If other than Item 6) CODE
--	--

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP code) Battelle Memorial Institute Pacific Northwest Division Richland, Benton County, WA 99352 DUNS # 032987476	<input type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO.
	<input type="checkbox"/>	9B. DATED (SEE ITEM 11)
	<input checked="" type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ ORDER NO. DE-AC05-76RL01830
	<input checked="" type="checkbox"/>	10B. DATED (SEE ITEM 13) December 30, 1964
CODE	FACILITY CODE	

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.

CHECK	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE
<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: The mutual agreement of the parties
<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 a solicitation/contract subject matter where feasible.)
This bilateral contract modification incorporates changes to Part III, Section J, List of Documents, Exhibits and Other Attachments. (See Continuation Pages for the purpose and description of this modification)

15A. NAME AND TITLE OF SIGNER (Type or print) Vincent A. Branton General Counsel		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Ryan M. Kilbury Contracting Officer	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 9/1/2015	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 9-1-2015

Purpose of Modification:

The Department of Energy (DOE), Office of Science (SC), Pacific Northwest Site Office (PNSO) is modifying the Contract to update Part III – List of Documents, Exhibits, And Other Attachments, Section J, List of Attachments, Appendix H to its most current form.

Description of Modification:

1. Revise Section J, List of Documents, Exhibits, and Other Attachments, Appendix H, List of Approved Laboratory Facilities (Owned and Leased) as follows:

Remove:

Port of Skamania Lab Warehouse	POS	Programmatic General Storage
Battelle Inhalation Laboratory	BIL	Biological Research Laboratory

Add to the list of DOE-SC Owned:

DOE-SC Owned		
Facility Name	Property ID	Predominant Use (FIMS Usage Code)
3820 Systems Engineering Building	3820	Computational Laboratory

Add to the list of DOE-EM Owned:

DOE-EM Owned		
Facility Name	Property ID	Predominant Use (FIMS Usage Code)
312 Pump Pit & 3614A River Water Support	312	Pumping Station (Non-Potable Water)

Revise to read as follows to show true direct programmatic leased facilities:

Contractor Leased-Programmatic ²		
Facility Name	Property ID	Predominant Use (FIMS Usage Code)
Albuquerque NM Office	Albuquerque	Office (Polygraph Center)
Virginia Tech Applied Research Corp.	VTARC	Office

To add the below following leases to this category of insititutional leases (overhead funded) and remove them from the above category:

Contractor Leased-Institutional		
Facility Name	Property ID	Predominant Use (FIMS Usage Code)
Port of Skamania Tietzel Office	POS2	Office
Evans GA Office	EVANSGA	Office

To refine the names of facilities in accordance with FIMS definitions:

BMI-Owned		
Land	Property ID	Predominant Use
BMI Richland Land	BRLand	Battelle Memorial Institute (BMI)-owned land is included in this list as DOE has authorized work to be conducted at specific work locations on 164 acres of this land, or it has been deemed beneficial to the operations of the Pacific Northwest National Laboratory in direct connection with and in proximity to the facilities listed herein.
BMI Sequim Land	BSLand	Battelle Memorial Institute (BMI)-owned land is included in this list as DOE has authorized work to be conducted at specific work locations on 39 acres of this land, or it has been deemed beneficial to the operations of the Pacific Northwest National Laboratory in direct connection with and in proximity to the facilities listed herein.
Facility Name	Property ID	Predominant Use
Life Sciences Lab 2A Chemical Storage & Transfer Facility	LSL2A	Materials Handling or Processing Facility
Marine Sciences Lab 1W Waste Wtr Treat	MSL1W	Other Service Building
Marine Sciences Lab 2 Biotech, Conf, Shop	MSL2	Biological Research Laboratory
Marine Sciences Lab 3 Filter Building	MSL3	Other Service Building
Marine Sciences Lab 4 Pumphouse	MSL4	Pumping Station (Potable Water)
Marine Sciences Lab 5, 5A, 5B, 5C Uplands Office-Lab	MSL5ABC	Chemistry Labs (Non-Nuclear)
RTL560 Utility Building	RTL560	Plants (Natural Gas Fired)

2. Revise Footnote 3 to add the Battelle Inhalation Laboratory (BIL) to the excluded land and facilities and add two sentences to footnote 3 as indicated in the underlined portions as follows:

The majority of BMI-owned land and supporting site infrastructure or Other Structures and Facilities (OSF) is located in Richland, WA in proximity to the PNNL Site. The listed BMI-Richland real property excludes the Battelle Inhalation Laboratory (BIL), Battelle Staff Association (BSA) Recreation Area, the BSA Soccer Field, Kindercare, the vacant land parcels south of Battelle Boulevard, non-listed buildings, and other land parcels as specifically agreed to by DOE and Battelle. Vacant Battelle-owned land parcels north of Battelle Boulevard are provided for the beneficial use of PNNL. Use of these land parcels by PNNL is limited to those work activities as approved or authorized by DOE. Non-PNNL activities may be conducted in these areas as long as they are not in conflict with PNNL needs. PNNL activities may also be authorized on the excluded Battelle-owned property, with proper authorization of Battelle. Additionally, Battelle acknowledges responsibility for non-PNNL activities that occur on Battelle owned excluded land as identified in this footnote, including appropriate postings or signage. The remaining BMI-owned land and supporting site infrastructure or Other Structures and Facilities (OSF) is located in Sequim, WA. The BMI-Sequim real property excludes the agricultural

and forested areas on vacant land parcels, non-listed buildings, and other land parcels as specifically agreed to by DOE and Battelle. The inclusion of BMI-owned land into this list does not specifically address any potential costs or other liabilities by either party; it is only identified to designate authorized work locations. Supporting site infrastructure, or Other Structures and Facilities (OSF) as defined and categorized in FIMS, include any fixed real property improvements to land that are not classified as a building or predominately housed within a building.

3. Remove Figure JH-1 and replace with Figure JH-1A as attached.
4. This modification results in no further changes to the Contract.
(End of Contract Modification)

**PART III – List of Documents,
Exhibits and Other Attachments**

Section J

Appendix H

**LIST OF APPROVED LABORATORY LAND/FACILITIES
(OWNED AND LEASED)**

Section J - Appendix H

**LIST OF APPROVED LABORATORY LAND/FACILITIES
(OWNED AND LEASED)**

(Depicted by Figures JH-1, JH-2)

DOE-SC Owned		
Land	Property ID	Predominant Use
PNNL Site	PNNL Site	Approximately 348 acres of Federally owned land (with multiple entries in FIMS) reserved for PNNL use located within Benton County, WA and in proximity to the Hanford Site 300 Area and the BMI Land-Richland. The PNNL Site encompasses 102 acres of a Preservation Designated Area which is not available for development.
Facility Name	Property ID	Predominant Use (FIMS Usage Code)
Coastal Security Institute 1	CSI1	Office
3020 Environmental Molecular Science Laboratory	3020EMSL	Applied Physics Laboratory
3410 Material Science & Technology Laboratory	3410	Chemical Laboratory (Nuclear)
3420 Radiation Detection Laboratory	3420	Other Materials R&D Test Buildings
3425 Ultra Low Background Counting Laboratory	3425	Other Materials R&D Test Buildings
3430 Ultratrace Laboratory	3430	Other Materials R&D Test Buildings
3440 Large Detector Laboratory	3440	Other Support Labs
3455 Trailer	3455	Office
3465 Trailer	3465	Office
3475 Laboratory Support Warehouse	3475	Programmatic General Storage
3820 Systems Engineering Building	3820	Computational Laboratory

DOE-EM Owned¹		
Facility Name	Property ID	Predominant Use (FIMS Usage Code)
350 Plant Operations & Maintenance Facility	350	Maintenance Shops, General
350A Paint Shop	350A	Paint Shop
350B Warehouse	350B	Pipe Fitting and Plumbing Shop
350C Storage Building	350C	General Storage
350D Oil Storage Facility	350D	Hazardous/Flammable Storage
318 Radiological Calibrations Laboratory	318	Calibrations Laboratory
318TRL4 Office Trailer	318TRL4	Office
331 Life Sciences Laboratory 1	331	Biological Research Laboratory
325 Radiochemical Processing Laboratory	325RPL	Chemical Laboratory (Nuclear)
312 Pump Pit & 3614A River Water Support	312	Pumping Station (Non-Potable Water)
Contractor Leased-Programmatic²		
Facility Name	Property ID	Predominant Use (FIMS Usage Code)
Albuquerque NM Office	Albuquerque	Office (Polygraph Center)
Port Of Pasco Airport Hanger	POP	Helicopter and Airplane Hangars
Virginia Tech Applied Research Corp.	VTARC	Office
Contractor Leased-Institutional²		
Facility Name	Property ID	Predominant Use (FIMS Usage Code)
2400/2410 Stevens Office-Lab	2400-2410STV	Applied Physics Laboratory
Applied Processing Engineering Laboratory	APEL	Large Scale Demonstration/Research Building
Battelle Seattle Research Center (ILA)	BSRC	Office
WSU Bioproducts Science & Engineering Laboratory	WSUBSEL	Biological Research Laboratory
Biological Sciences Facility	BSF	Biological Research Laboratory
Battelle Washington Office (ILA)	BWO	Office
Computational Sciences Facility	CSF	Computation Laboratory
Environmental Technology Building	ETB	Office
Information Sciences	ISB1	Office

¹ The Operational Agreement between the Office of Science, Pacific Northwest Site Office, and the Office of Environmental Management, Richland Operations Office (included as Appendix F of this Contract) explicitly addresses DOE-EM real property in use by PNNL which includes the facilities explicitly listed in this Appendix as well as other structural facilities supporting their operation. DOE EM-Owned Facilities in the 300 Area will be removed when no longer needed by SC and transitioned to EM in accordance with the referenced DOE-RL and PNSO Operational Agreement.

² Contractor Leased Facilities are added to and removed from this list as approved Real Estate Packages, where DOE reviews terms and conditions, rates, market surveys and mission need to determine the use of this space by the Pacific Northwest National Laboratory. This establishes reimbursement for those lease costs incidental to the performance of work.

Building 1		
Information Sciences Building 2	ISB2	Office
Laboratory Support Building	LSB	Office
Marine Sciences Laboratory 7 Office	MSL7	Office
National Security Building	NSB	Office
Portland Office	PORTLAND	Office
Research Support Warehouse	RSW	General Storage
Salk Building	SALK	Computation Laboratory
Systems Engineering Facility	SEF	Office
SIGMA 1 Office Building	SIGMA1	Office
SIGMA 2 Office Building	SIGMA2	Office
Guest House	GUESTHOUSE	Motel/Hotel/Lodges
Port of Skamania Tietzel Office	POS2	Office
Joint Global Change Research Institute- Evans GA Office	JGCRI	Office
	EVANSGA	Office
BMI-Owned		
Land³	Property ID	Predominant Use
BMI Richland Land	BRLand	Battelle Memorial Institute (BMI)-owned land is included in this list as DOE has authorized work to be conducted at specific work locations on 164 acres of this land, or it has been deemed beneficial to the operations of the Pacific Northwest National Laboratory in direct connection with and in proximity to the facilities listed herein.
BMI Sequim Land	BSLand	Battelle Memorial Institute (BMI)-owned land is included in this list as DOE has authorized work to be conducted at specific work locations on 39 acres of this land, or it has been deemed beneficial to the operations of the Pacific

³ The majority of BMI-owned land and supporting site infrastructure or Other Structures and Facilities (OSF) is located in Richland, WA in proximity to the PNNL Site. The listed BMI-Richland real property excludes the Battelle Inhalation Laboratory (BIL), Battelle Staff Association (BSA) Recreation Area, the BSA Soccer Field, Kindercare, the vacant land parcels south of Battelle Boulevard, non-listed buildings, and other land parcels as specifically agreed to by DOE and Battelle. Vacant Battelle-owned land parcels north of Battelle Boulevard are provided for the beneficial use of PNNL. Use of these land parcels by PNNL is limited to those work activities as approved or authorized by DOE. Non-PNNL activities may be conducted in these areas as long as they are not in conflict with PNNL needs. PNNL activities may also be authorized on the excluded Battelle-owned property, with proper authorization of Battelle. Additionally, Battelle acknowledges responsibility for non-PNNL activities that occur on Battelle owned excluded land as identified in this footnote, including appropriate postings or signage. The remaining BMI-owned land and supporting site infrastructure or Other Structures and Facilities (OSF) is located in Sequim, WA. The BMI-Sequim real property excludes the agricultural and forested areas on vacant land parcels, non-listed buildings, and other land parcels as specifically agreed to by DOE and Battelle. The inclusion of BMI-owned land into this list does not specifically address any potential costs or other liabilities by either party; it is only identified to designate authorized work locations. Supporting site infrastructure, or Other Structures and Facilities (OSF) as defined and categorized in FIMS, include any fixed real property improvements to land that are not classified as a building or predominately housed within a building.

		Northwest National Laboratory in direct connection with and in proximity to the facilities listed herein.
Facility Name⁴	Property ID	Predominant Use
Atmospheric Measurement Laboratory	AML	Physics Laboratory
Auditorium	AUD	Auditorium/Theater
Battelle Receiving & Shipping Warehouse	BRSW	General Storage
Engineering Development Laboratory	EDL	Physics Laboratory
Engineering Support Building	ESB	Office
Grounds Equipment Storage	GES	Hazardous/Flammable Storage
Life Sciences Laboratory 2	LSL2	Biological Research Laboratory
Life Sciences Lab 2A Chemical Storage & Transfer Facility	LSL2A	Materials Handling or Processing Facility
Mathematics Building	MATH	Office
Marine Sciences Lab 1 Beach Office-Lab	MSL1	Biological Research Laboratory
Marine Sciences Lab 1W Waste Wtr Treat	MSL1W	Other Service Building
Marine Sciences Lab 2 Biotech, Conf, Shop	MSL2	Biological Research Laboratory
Marine Sciences Lab 3 Filter Building	MSL3	Other Service Building
Marine Sciences Lab 4 Pumphouse	MSL4	Pumping Station (Potable Water)
Marine Sciences Lab 5, 5A, 5B, 5C Uplands Office-Lab	MSL5ABC	Chemistry Labs (Non-Nuclear)
Chemical Engineering Laboratory	CEL	Other Chemistry Laboratory
Process Development Laboratory East	PDLE	Other Support Labs (High Bay)
Process Development Laboratory West	PDLW	Other Support Labs (High Bay)
Physical Science Laboratory	PSL	Chemistry Laboratory (Non-nuclear)
Research Operations Building	ROB	Office

⁴ Battelle Memorial Institute (BMI)-owned facilities are included in this list as DOE has authorized work to be conducted at these specific locations or it has been deemed beneficial to the operations of the Pacific Northwest National Laboratory, through a series of Contracting Officer letters authorizing the reimbursement of certain costs BMI incurs in providing these facilities to the Government for its use and enjoyment. The inclusion of BMI-owned facilities into this list does not specifically address any potential costs or other liabilities by either party; it is only identified to designate authorized work locations. For planning and operational management purposes, consult the annual Laboratory Plan for dates of anticipated cessation of PNNL use of BMI-owned facilities.

RTL510 Chemical And Flammable Storage	RTL510	Hazardous/Flammable Storage
RTL520 Research Technology Laboratory	RTL520	Nuclear Physics Laboratory
RTL524 Fire Riser Facility	RTL524	Other Service Building (Fire Riser)
RTL530 Radioactive Storage	RTL530	Nuclear Contaminated Storage
RTL540 Paper Shredder Facility	RTL540	Programmatic General Storage
RTL550 Technical Services	RTL550	Maintenance Shops, General
RTL560 Utility Building	RTL560	Plants (Natural Gas Fired)
RTL570 Autoclave Center	RTL570	Other Materials R&D Test Buildings
RTL580 Crafts Shop	RTL580	Maintenance Shops, General
RTL590 Warehouse	RTL590	General Storage
Technical Support Warehouse	TSW	General Storage

Sequim Map (Figure JH-1A)

