



GENERAL PROVISIONS

Labor Hour/Time and Material

For the Pacific Northwest National Laboratory
Operated by Battelle Memorial Institute

Battelle Memorial Institute has executed and is engaged in the performance of Prime Contract DE-AC05-76RL01830 with the United States Department of Energy (DOE), for the management, operation, and maintenance of the Pacific Northwest National Laboratory (PNNL) in Richland, Washington. This contract is entered into in furtherance of the performance of the work provided in the Prime Contract, and is subject to the following general provisions:

Definitions (<i>cl. 301 – Oct 2008</i>)	1
Acceptance of Contract Terms and Conditions (<i>cl. 302 – Oct 2008</i>)	1
Order of Precedence (<i>cl. 309 – May 2012</i>)	2
Assignment (<i>cl. 357 – Jan 2003</i>)	2
Bankruptcy (<i>cl. 318 – Nov 2008</i>)	2
Pacific Northwest National Laboratory or Battelle Name (<i>cl. 374 – Oct 2008</i>)	2
Permits and Responsibilities (<i>cl. 358 – Nov 1991</i>)	2
Payments under Time-and-Materials and Labor-Hour Contracts (<i>cl. 350a – Dec 2002</i>)	2
Title and Risk of Loss (<i>cl. 378d – Nov 2008</i>)	4
Contract Administration (<i>cl. 384 – Feb 2015</i>)	4
Taxes (<i>cl. 354b – Oct 2018</i>)	4
Insurance – Liability to Third Persons (<i>cl. 378b – Mar 1996</i>)	5
Laws, Regulations, DOE Directives, and Indemnification (<i>cl. 3121 – Mar 2014</i>)	5
Workers' Compensation (<i>cl. 323 – Nov 1983</i>)	6
Disputes (<i>cl. 331 – Nov 2014</i>)	6
Classified Inventions (<i>cl. 372 – Aug 2002</i>)	6
Contractor Publication and Release of Information (<i>cl. 3701 – May 2007</i>)	6
Compliance with Internet Protocol Version 6 (IPv6) in Acquiring Information Technology (<i>cl. 3750 – Mar 2024</i>)	6
Foreign Travel (<i>cl. 366 – Mar 2024</i>)	7
Suspect Material (<i>cl. QA-179 – Mar 2024</i>)	7
Insurance Requirements (<i>cl. 378 – Apr 2017</i>)	7
Sustainable Acquisition Requirements (<i>cl. 381 – Oct 2015</i>)	7
Environment, Safety, and Health Requirements - Offsite (<i>cl. 3113e – May 2012</i>)	8
U. S. Federal and State Tax Withholding and Reporting, and Foreign Tax Credits (<i>cl. 355 – June 2016</i>)	8
Prohibition on Participation in Foreign Government-Sponsored Talent Recruitment Programs of a Foreign Country of Risk (<i>cl.312 – Dec 2020</i>)	8
Information Technology (<i>cl.399 – Nov 2012</i>)	9
Contracts for Materials, Supplies, Articles and Equipment exceeding \$15K (<i>cl. 303 – Apr 2017</i>)	9
Unclassified Foreign Visits and Assignments (<i>cl. 3114 – Oct 2020</i>)	9
Ethics (<i>cl. 310 – Sept 2017</i>)	10
Clauses Incorporated by Reference (<i>cl. 3001-LH – Jun 2017</i>)	10

Definitions (*cl. 301 – Oct 2008*)

- A. The terms "Battelle," "Pacific Northwest National Laboratory," "PNNL," and "Laboratory" mean Battelle Memorial Institute, Pacific Northwest Division.
- B. The term "Government" means the Government of the United States of America.
- C. The term "DOE" means the U.S. Department of Energy.
- D. "Battelle Contracts Representative" means an employee of Battelle Memorial Institute, Pacific Northwest Division, acting within the limits of a

written authorization to execute legally binding commitments on behalf of Battelle.

- E. Except as otherwise provided in this contract, the term "Contract" includes this purchase order or subcontract and the term "Subcontract" refers to lower-tier subcontracts.

Acceptance of Contract Terms and Conditions (*cl. 302 – Oct 2008*)

The Contractor, by signing this Contract or performing the services and/or delivering the supplies identified herein, agrees to comply with all the terms and conditions and all specifications and other documents that this Contract

incorporates by reference or attachment. Battelle hereby objects to any terms and conditions contained in any acknowledgment of this Contract that are different from or in addition to those mentioned in this document. Failure of Battelle to enforce any of the provisions of this Contract shall not be construed as evidence to interpret the requirements of this Contract, nor a waiver of any requirements, nor of the right of Battelle to enforce each and every provision. All rights and obligations shall survive final performance of this Contract.

Order of Precedence (cl. 309 – May 2012)

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order:

- A. The Schedule (excluding the specifications or statement of work)
- B. Representations and other instructions
- C. General Provisions
- D. Other documents, exhibits, and attachments
- E. The specifications or statement of work

Assignment (cl. 357 – Jan 2003)

Battelle may assign this contract to the U.S. Department of Energy (DOE) or a designee of DOE. Upon receipt by the Contractor of written notice that DOE or its designee has been assigned this contract, Battelle shall be relieved of all responsibility hereunder, and the Contractor shall thereafter look solely to the assignee for performance of Battelle's obligations.

The Contractor shall not assign this contract or any interest therein, nor claims thereunder without the prior written consent of Battelle or Battelle's assignee. Any assignment, by operation of law or otherwise, without prior written consent of Battelle or Battelle's assignee shall be void.

Bankruptcy (cl. 318 – Nov 2008)

If the Contractor enters into any proceeding related to bankruptcy, it shall give written notice to the Battelle Contracts Representative via certified mail within five days of initiation of the proceeding. The notification shall include the date on which the proceeding was filed, the identity and location of the court, and a listing of the Battelle purchase orders, contracts, or agreements affected.

Pacific Northwest National Laboratory or Battelle Name (cl. 374 – Oct 2008)

The Contractor agrees not to use Pacific Northwest National Laboratory's or Battelle's name or identifying characteristics for advertising, sales promotion, raising of capital, recommending investments or other publicity purposes that implies endorsement by the Pacific Northwest National Laboratory or Battelle without the prior written consent of Battelle. This clause shall survive the termination or expiration of this contract.

Permits and Responsibilities (cl. 358 – Nov 1991)

The Contractor is an independent contractor, not an agent or employee of Battelle. The Contractor shall, without additional expense to Battelle or the Government, be responsible for obtaining any necessary licenses and permits, and for complying with any Federal, State, and municipal laws, codes, and regulations applicable to the

performance of the work. The Contractor shall also be responsible for all damages to persons or property that occur as a result of the Contractor's fault or negligence.

Payments under Time-and-Materials and Labor-Hour Contracts (cl. 350a – Mar 2023)

Battelle will pay the Contractor as follows upon the submission of invoices or vouchers approved by Battelle:

A. Hourly rate.

1. The amounts shall be computed by multiplying the appropriate hourly rates prescribed in the Schedule by the number of direct labor hours performed. The rates shall include wages, indirect costs, general and administrative expense, and profit. Fractional parts of an hour shall be payable on a prorated basis. Vouchers may be submitted once each month (or at more frequent intervals, if approved by Battelle), to the Battelle Contracts Representative or designee. The Contractor shall substantiate vouchers by evidence of actual payment and by individual daily job time-cards, or other substantiation approved by the Battelle Contracts Representative. Promptly after receipt of each substantiated voucher, Battelle shall, except as otherwise provided in this contract, and subject to the terms of Paragraph E of this section, pay the voucher as approved by Battelle.
2. Unless otherwise prescribed in the Schedule, the Battelle may withhold 5 percent of the amounts due under this Paragraph A, but the total amount withheld shall not exceed \$50,000. The amounts withheld shall be retained until the execution and delivery of a release by the Contractor as provided in Paragraph F of this section.
3. Unless the Schedule prescribes otherwise, the hourly rates in the Schedule shall not be varied by virtue of the Contractor having performed work on an overtime basis. If no overtime rates are provided in the Schedule and overtime work is approved in advance by Battelle, overtime rates shall be negotiated. Failure to agree upon these overtime rates shall be treated as a dispute under the Disputes clause of this contract. If the Schedule provides rates for overtime, the premium portion of those rates will be reimbursable only to the extent the overtime is approved by Battelle.

B. Materials and subcontracts.

1. Battelle will determine allowable costs of direct materials in accordance with Subpart 31.2 of the Federal Acquisition Regulation (FAR) in effect on the date of this contract. Direct materials, as used in this clause, are those materials that enter directly into the end product, or that are used or consumed directly in connection with the furnishing of the end product.
2. The Contractor may include reasonable and allowable material handling costs in the charge for material to the extent they are clearly excluded from the hourly rate. Material handling costs are comprised of indirect costs, including, when appropriate, general and administrative expense allocated to direct materials in accordance with the Contractor's usual accounting practices consistent with Subpart 31.2 of the FAR.

3. Battelle will reimburse the Contractor for supplies and services purchased directly for the contract when the Contractor—
 - a. Has made payments of cash, checks, or other forms of payment for these purchased supplies or services; or
 - b. Will make these payments determined due—
 - i. In accordance with the terms and conditions of a subcontract or invoice; and
 - ii. Ordinarily within 30 days of the submission of the Contractor's payment request to Battelle.
4.
 - a. Battelle will reimburse the Contractor for costs of subcontracts that are authorized under the subcontracts clause of this contract, provided that the costs are consistent with Paragraph B.5. of this clause.
 - b. Battelle will limit reimbursable costs in connection with subcontracts to the amounts paid for supplies and services purchased directly for the contract when the Contractor has made or will make payments determined due of cash, checks, or other forms of payment to the subcontractor—
 - i. In accordance with the terms and conditions of a subcontract or invoice; and
 - ii. Ordinarily within 30 days of the submission of the Contractor's payment request to Battelle.
 - c. Battelle will not reimburse the Contractor for any costs arising from the letting, administration, or supervision of performance of the subcontract, if the costs are included in the hourly rates payable under Paragraph A.1. of this clause.
5. To the extent able, the Contractor shall—
 - a. Obtain materials at the most advantageous prices available with due regard to securing prompt delivery of satisfactory materials; and
 - b. Take all cash and trade discounts, rebates, allowances, credits, salvage, commissions, and other benefits. When unable to take advantage of the benefits, the Contractor shall promptly notify the Battelle Contracts Representative and give the reasons. The Contractor shall give credit to Battelle for cash and trade discounts, rebates, scrap, commissions, and other amounts that have accrued to the benefit of the Contractor, or would have accrued except for the fault or neglect of the Contractor. The Contractor shall not deduct from gross costs the benefits lost without fault or neglect on the part of the Contractor, or lost through fault of Battelle.
- C. *Total cost.* It is estimated that the total cost to Battelle for the performance of this contract shall not exceed the ceiling price set forth in the Schedule and the Contractor agrees to use its best efforts to perform the work specified in the Schedule and all obligations under this contract within such ceiling price.

If at any time the Contractor has reason to believe that the hourly rate payments and material costs that will accrue in performing this contract in the next succeeding 30 days, if added to all other payments and costs previously accrued, will exceed 85 percent of the ceiling price in the Schedule, the Contractor shall notify the Battelle Contracts Representative giving a revised estimate of the total price to Battelle for performing this contract with supporting reasons and documentation. If at any time during performing this contract, the Contractor has reason to believe that the total price to Battelle for performing this contract will be substantially greater or less than the then stated ceiling price, the Contractor shall so notify the Battelle Contracts Representative, giving a revised estimate of the total price for performing this contract, with supporting reasons and documentation. If at any time during performing this contract, Battelle has reason to believe that the work to be required in performing this contract will be substantially greater or less than the stated ceiling price, the Battelle Contracts Representative will so advise the Contractor, giving the then revised estimate of the total amount of effort to be required under the contract.

- D. *Ceiling price.* Battelle shall not be obligated to pay the Contractor any amount in excess of the ceiling price in the Schedule, and the Contractor shall not be obligated to continue performance if to do so would exceed the ceiling price set forth in the Schedule, unless and until the Battelle Contracts Representative shall have notified the Contractor in writing that the ceiling price has been increased and shall have specified in the notice a revised ceiling that shall constitute the ceiling price for performance under this contract. When and to the extent that the ceiling price set forth in the Schedule has been increased, any hours expended and material costs incurred by the Contractor in excess of the ceiling price before the increase shall be allowable to the same extent as if the hours expended and material costs had been incurred after the increase in the ceiling price.
- E. *Audit.* At any time before final payment under this contract Battelle may request audit of the invoices or vouchers and substantiating material. Each payment previously made shall be subject to reduction to the extent of amounts, on preceding invoices or vouchers, that are found by Battelle not to have been properly payable and shall also be subject to reduction for overpayments or to increase for underpayments. Upon receipt and approval of the voucher or invoice designated by the Contractor as the "completion voucher" or "completion invoice" and substantiating material, and upon compliance by the Contractor with all terms of this contract (including, without limitation, terms relating to patents and the terms of (f) and (g) of this section), Battelle shall promptly pay any balance due the Contractor. The completion invoice or voucher, and substantiating material, shall be submitted by the Contractor as promptly as practicable following completion of the work under this contract, but in no event later than 1 year (or such longer period as the Battelle Contracts Representative may approve in writing) from the date of completion.
- F. *Assignment.* The Contractor, and each assignee under an assignment entered into under this contract and in effect at the time of final payment under this contract, shall execute and deliver, at the time of and as a condition precedent to final payment under this

contract, a release discharging Battelle, its officers, agents, and employees of and from all liabilities, obligations, and claims arising out of or under this contract, subject only to the following exceptions:

1. Specified claims in stated amounts, or in estimated amounts if the amounts are not susceptible of exact statement by the Contractor.
 2. Claims, together with reasonable incidental expenses, based upon the liabilities of the Contractor to third parties arising out of performing this contract, that are not known to the Contractor on the date of the execution of the release, and of which the Contractor gives notice in writing to the Battelle Contracts Representative not more than 6 years after the date of the release or the date of any notice to the Contractor that Battelle is prepared to make final payment, whichever is earlier.
 3. Claims for reimbursement of costs (other than expenses of the Contractor by reason of its indemnification of Battelle against patent liability), including reasonable incidental expenses, incurred by the Contractor under the terms of this contract relating to patents.
- G. *Refunds.* The Contractor agrees that any refunds, rebates, or credits (including any related interest) accruing to or received by the Contractor or any assignee, that arise under the materials portion of this contract and for which the Contractor has received reimbursement, shall be paid by the Contractor to Battelle. The Contractor and each assignee, under an assignment entered into under this contract and in effect at the time of final payment under this contract, shall execute and deliver, at the time of and as a condition precedent to final payment under this contract, an assignment to Battelle of such refunds, rebates, or credits (including any interest) in form and substance satisfactory to the Battelle Contracts Representative.
- H. *Interim payments.*
1. Interim payments made prior to the final payment under the contract are contract financing payments. Contract financing payments are not subject to the interest penalty provisions of the Prompt Payment Act.
 2. The designated payment office will make interim payments for contract financing on the 30th day after the designated billing office receives a proper payment request, unless otherwise specified in the contract schedule. In the event that Battelle or the Department of Energy requires an audit or other review of a specific payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date.

Title and Risk of Loss (cl. 378d – Nov 2008)

Unless the contract specifically provides otherwise, title to the items purchased under this Contract shall pass directly to the Government upon, and the risk of loss or damage to the items provided under this contract shall remain with the Contractor until, and shall pass to Battelle upon:

- A. Delivery of the supplies to a carrier, if transportation is f.o.b. origin; or

- B. Delivery of the supplies to Battelle at the destination specified in the contract, if transportation is f.o.b. destination.

However, (1) if the Contract provides for formal acceptance of any items by Battelle, then title to such items shall pass directly to the Government upon such formal acceptance; and (2) the title and risk of loss or damage to items that are non-conforming shall remain with the Contractor until acceptance of the items by Battelle as conforming.

Contract Administration (cl. 384 – Feb 2015)

- A. The Contractor's progress and compliance with the technical requirements of this contract may be monitored for Battelle by a Technical Oversight Representative. The name of the Technical Oversight Representative, if one is designated, will be furnished the Contractor by the Battelle Contracts Representative.
- B. The Battelle Technical Oversight Representative is authorized to receive information, conduct inspections of work in process and witness Contractor tests. He/she has no authority to (1) change or waive any provision of this contract, including but not limited to statements of work, drawings, specifications and standards, whether attached or incorporated by reference; (2) provide interpretations of any provision or requirement of this contract; (3) direct, advise, or recommend any particular course of conduct on the part of the Contractor; or (4) create any legally binding commitment on behalf of Battelle.
- C. The Contractor is solely responsible for strict compliance with all requirements of this contract. No notice, communication or representation in any form or from any person other than a Battelle Contracts Representative shall be effective to relieve the Contractor of such obligation or to stop Battelle from enforcing the contract exactly according to its written terms.

Taxes (cl. 354b – Oct 2018)

- A. Unless this contract specifies otherwise, the contract price shall not include any duties, taxes, or fees for which Battelle has furnished a valid exemption certificate or other evidence of exemption. The contract price may include applicable sales and use taxes being collected to remit directly to a state taxing authority, but only when separately stated on Contractor's invoice. Contractor is responsible for remitting taxes collected from Battelle to the relevant tax authority.
- B. Battelle is currently exempt from sales tax on most items delivered to, and most taxable services performed in CO, CT, DC, FL, IN, KY, ME, MD, MA, MI, MO, NJ, NY, OH, RI, TN, TX, UT, VT, WV and WI. , Battelle is currently exempt only for purchase of tangible personal property and not purchased services in NM and VA; and in UT, Battelle can issue an exemption certificate only if the total invoice exceeds USD \$1,000. Contractor should note that sales tax on exempt purchase orders will not be paid.
- C. If this contract contains items to be shipped to the state of Washington or taxable services to be performed in the state of Washington, the state of Washington Direct Pay Permit for sales and use tax prevails unless otherwise specified. If the Direct Pay Permit is used, Battelle will be responsible for remitting any Washington sales and use tax

applicable to this purchase directly to the state taxing authority.

Insurance – Liability to Third Persons (cl. 378b - Mar 1996)

- A. 1. Except as provided in Paragraph A.2 of this clause, the Contractor shall provide and maintain workers' compensation, employer's liability, comprehensive general liability (bodily injury), comprehensive automobile liability (bodily injury and property damage) insurance, and such other insurance as the Battelle Contracts Representative may require under this contract.
2. The Contractor may, with the approval of the Battelle Contracts Representative, maintain a self-insurance program, provided that, with respect to workers' compensation, the Contractor is qualified pursuant to statutory authority.
3. All insurance required by this paragraph shall be in a form and amount and for those periods as the Battelle Contracts Representative may require or approve and with insurers approved by the Battelle Contracts Representative.
- B. The Contractor agrees to submit for the Battelle Contracts Representative's approval, to the extent and in the manner required by the Battelle Contracts Representative, any other insurance that is maintained by the Contractor in connection with the performance of this contract and for which the Contractor seeks reimbursement.
- C. The Contractor shall be reimbursed—
1. For that portion—
- a. Of the reasonable cost of insurance allocable to this contract; and
- b. Required or approved under this clause; and
2. For certain liabilities (and expenses incidental to such liabilities) to third persons not compensated by insurance or otherwise without regard to and as an exception to the limitation of cost or the limitation of funds clause of this contract. These liabilities must arise out of the performance of this contract, whether or not caused by the negligence of the Contractor or of the Contractor's agents, servants, or employees, and must be represented by final judgments or settlements approved in writing by Battelle. These liabilities are for—
- a. Loss of or damage to property (other than property owned, occupied, or used by the Contractor, rented to the Contractor, or in the care, custody, or control of the Contractor); or
- b. Death or bodily injury.
- D. Battelle's liability under Paragraph C of this clause is subject to the availability of appropriated funds at the time a contingency occurs. Nothing in this contract shall be construed as implying that the Congress will, at a later date, appropriate funds sufficient to meet deficiencies.
- E. The Contractor shall not be reimbursed for liabilities (and expenses incidental to such liabilities)—
1. For which the Contractor is otherwise responsible under the express terms of any clause specified in the Schedule or elsewhere in the contract;
2. For which the Contractor has failed to insure or to maintain insurance as required by the Battelle Contracts Representative; or
3. That result from willful misconduct or lack of good faith on the part of any of the Contractor's directors, officers, managers, superintendents, or other representatives who have supervision or direction of—
- a. All or substantially all of the Contractor's business;
- b. All or substantially all of the Contractor's operations at any one plant or separate location in which this contract is being performed; or
- c. A separate and complete major industrial operation in connection with the performance of this contract.
- F. The provisions of Paragraph E of this clause shall not restrict the right of the Contractor to be reimbursed for the cost of insurance maintained by the Contractor in connection with the performance of this contract, other than insurance required in accordance with this clause; *provided*, that such cost is allowable under the Allowable Cost and Payment clause of this contract.
- G. If any suit or action is filed or any claim is made against the Contractor, the cost and expense of which may be reimbursable to the Contractor under this contract, and the risk of which is then uninsured or is insured for less than the amount claimed, the Contractor shall—
1. Immediately notify the Battelle Contracts Representative and promptly furnish copies of all pertinent papers received;
2. Authorize Battelle representatives to collaborate with counsel for the insurance carrier in settling or defending the claim when the amount of the liability claimed exceeds the amount of coverage; and
3. Authorize Battelle representatives to settle or defend the claim and to represent the Contractor in or to take charge of any litigation, if required by Battelle, when the liability is not insured or covered by bond. The Contractor may, at its own expense, be associated with the Battelle representatives in any such claim or litigation.

Laws, Regulations, DOE Directives, and Indemnification (cl. 3121 - Mar 2014)

- A. In performing work under this contract, the Contractor shall comply with the requirements of applicable Federal, State, and local laws and regulations (including DOE regulations), unless relief has been granted in writing by the appropriate regulatory agency, DOE, or the Battelle Contracts Representative. Applicable DOE Directives have been incorporated, as appropriate, into other requirements of this contract.
- B. Except as otherwise directed by the Battelle Contracts

Representative, the Contractor shall procure all necessary permits or licenses required for the performance of work under this contract.

- C. To the extent authorized by law, Contractor shall indemnify and hold harmless the Government, Battelle, and each of their respective officers, directors, employees, agents, and successors in interest from and against all liability, claims, suits, damages, losses, costs, fines, civil penalties, remediation, or corrective actions, and any associated expense (including, without limitation, costs of: (i) defense; (ii) settlement; (iii) reasonable attorney's fees; and (iv) costs incurred in enforcing this indemnification) arising out of Contractor's non-compliance with any such laws and regulations.

Regardless of the performer of the work, the Contractor is responsible for compliance with the requirements of this clause. The Contractor is responsible for flowing down the requirements of this clause to subcontracts at any tier to the extent necessary to ensure the contractor's compliance with the requirements.

Workers' Compensation (cl. 323 - Nov 1983)

The Contractor shall comply with State Industrial Insurance or Workers' Compensation and Unemployment Compensation Laws of any state in which work is performed, to the extent such laws are applicable.

Disputes (cl. 331 - Nov 2014)

Except as otherwise provided or agreed, any dispute relating to this contract which is not disposed of by agreement shall be decided by litigation in a court of competent jurisdiction upon filing of a legal action by the aggrieved party. It is further agreed by the Contractor that litigation shall be limited and confined exclusively to Federal District Court, with venue in the U.S. District Court for Eastern Washington, located in Richland, Washington. In the event the requirements for jurisdiction in Federal District Court are not present, such litigation shall be brought in Benton County Superior Court, located in Kennewick, Washington. Resolution of any substantive issue of law shall be determined in accordance with the body of applicable Federal procurement law. If there is no applicable Federal procurement law, the law of the State of Washington shall apply in the determination of such issues. During the pendency of any dispute, the Contractor shall proceed diligently with the performance of the contract and in accordance with the direction of Battelle.

Classified Inventions (cl. 372 - Aug 2002)

Applies to contracts that cover or are likely to cover subject matter classified for reasons of security.

- A. Approval for filing a foreign patent application. The Contractor shall not file, or cause to be filed, an application or registration for a patent disclosing a subject invention related to classified subject matter in any country other than the United States without first obtaining the written approval of the DOE Contracting Officer.
- B. Transmission of classified subject matter. If in accordance with this clause the Contractor files a patent application in the United States disclosing a subject invention that is classified for reasons of security, the Contractor shall observe all applicable security regulations covering the transmission of

classified subject matter. If the Contractor transmits a patent application disclosing a classified subject invention to the United States Patent and Trademark Office (USPTO), the Contractor shall submit a separate letter to the USPTO identifying the contract or contracts by agency and agreement number that require security classification markings to be placed on the patent application.

- C. Inclusion of clause in subcontracts. The Contractor agrees to include the substance of this clause in subcontracts at any tier that cover or are likely to cover subject matter classified for reasons of security.

Contractor Publication and Release of Information (cl. 3701 - May 2007)

Contractor agrees to allow Battelle to review a copy of any Contractor manuscript that will be submitted for publication or any scientific or technical information generated under this Contract. This review will be facilitated by the Contractor submitting the manuscript to the Battelle Contracts Representative no less than thirty (30) days prior to Contractor's manuscript submission for publication or release of scientific or technical information outside of Contractor's control. Battelle shall review Contractor's manuscript or scientific and technical information consistent with Battelle's information release policies then in effect and may submit any of Contractor's scientific and technical information to the U.S. Department of Energy's (DOE) Office of Scientific and Technical Information (OSTI) as required by Battelle's contract for the management and operation of the Pacific Northwest National Laboratory or any DOE Order made applicable to Battelle thereunder. Battelle's review and submission of Contractor's manuscripts or scientific and technical information does not absolve Contractor's duties to comply with any information or data review, reporting, or disclosure requirements made applicable to Contractor under this Contract.

Contractor agrees to amend any manuscript or scientific and technical information release to remove any information that Battelle identifies which is necessary to protect—(1) Battelle's or the U.S. Government's rights in patentable subject matter conceived or first reduced to practice by Battelle; or (2) proprietary information provided to Contractor under this Contract.

Compliance with Internet Protocol Version 6 (IPv6) in Acquiring Information Technology (cl. 3750 - Mar 2024)

This clause applies when information technology (e.g., Ethernet cards, network switches, routers, printers, related software, and commercial services for connectivity) will be delivered as a part of this contract.

- A. This contract involves the acquisition of Information Technology (IT) that uses Internet Protocol (IP) technology. The contractor agrees that—
1. all deliverables that involve IT that uses IP (products, services, software, etc.) will comply with IPv6 standards and interoperate with both IPv6 and IPv4 systems and products
 2. it has IPv6 technical support for development and implementation and fielded product management available
 3. all hardware and system acquisitions that are Internet Protocol (IP)-aware or perform IP functions, and all software developed or acquired that incorporates direct IP-addressing or functionality, must be capable of operating in an IPv6-only mode.

- B. If the contractor plans to offer a deliverable that involves IT that is not initially compliant, the contractor agrees to—
 - 1. obtain the Battelle Contracts Representative's approval before starting work on the deliverable
 - 2. provide a migration path and firm commitment to upgrade to IPv6 for all application and product features.
 - 3. have IPv6 technical support for development and implementation and fielded product management available.
- C. Should the contractor find that the statement of work or specifications of this contract do not conform to the IPv6 standard, it must notify the Battelle Contracts Representative of such nonconformance and act in accordance with instructions of the Battelle Contracts Representative.

Foreign Travel (cl. 366 - Mar 2024)

- A. Foreign travel means approved travel (whether wholly or partly on official business) from the United States (including Alaska, Hawaii, the Commonwealths of Puerto Rico and the Northern Mariana Islands, and the territories and possessions of the United States) to a foreign country and return, travel between foreign countries, by persons, including foreign nationals, whose salaries or travel expenses or both will ultimately be funded in whole or in part by DOE or NNSA from its appropriations. Travel that originates from a foreign country, with travel to the United States and back, does not constitute as foreign travel. Official foreign travel also includes travel funded by non-DOE or non-NNSA sources for which the traveler represents the Department or NNSA or conducts business on behalf of the U.S. Government.
- B. Foreign travel in connection with the performance of this contract shall be subject to the prior approval of DOE and shall be conducted pursuant to the requirements contained in DOE Order 551.1C, Official Foreign Travel, or its successor.
- C. To the greatest extent possible, requests for approval of each separate trip should be submitted to the Battelle Technical Oversight Representative no less than sixty days prior to a planned departure date. The Contractor shall not incur any travel costs until after it receives notice of Advanced Travel Request approval from the Battelle Technical Oversight Representative.
- D. Personal leave in conjunction with Contractor's authorized foreign travel may be granted on a two business days to one personal day (2:1) ratio. Travel days to and from business location will be considered business days. All expenses associated with Contractor's personal leave while on foreign travel shall be borne by Contractor and are not reimbursable by Battelle.

Suspect Material (cl. QA-179 -Mar 2024)

- A. A suspect item is one in which there is an indication by visual inspection, testing, or other information that it may not confirm to established Government or industry-accepted specifications or national consensus standards. A counterfeit item is a suspect item that is a copy or substitute, without legal right

or authority to do so, or one whose material, performance, or characteristics are knowingly misrepresented by the vendor, supplier, distributor, or manufacturer.

- B. The contractor warrants that all items, including their subassemblies, components, and parts, tendered to PNNL shall be genuine (i.e., not counterfeit), new and unused, and conform to the requirements of this contract, without substitution unless otherwise provided for within this contract or approved in writing by PNNL prior to delivery.
- C. The contractor further warrants that all components, parts, materials, and supplies incorporated into PNNL's facilities or equipment by the contractor, during performance of work at PNNL, shall be genuine, new and unused, and original-equipment-manufacturer items, without substitution unless otherwise provided for within this contract or approved by PNNL in writing as suitable for the intended purposes prior to use.
- D. As part of the foregoing warranties, the contractor also certifies that all labels and/or trademarks or logos affixed or designed to be affixed; to items supplied or delivered to PNNL, and to certifications, affirmations, information, or documentation related to the authenticity and quality of items supplied or delivered to PNNL under this contract, are genuine.
- E. Falsification of information or documentation may constitute criminal conduct; accordingly, the contractor grants PNNL the right to temporarily segregate Suspect/Counterfeit Items (S/CI), and related paperwork, pending a determination by Department of Energy (DOE) officials whether the segregated items should be impounded as evidence.
 - 1. In the event DOE directs PNNL to impound the segregated items, no liability shall be asserted or enforceable against PNNL or DOE because of the impoundment, all such liability being expressly waived by the contractor or any person claiming any right or interest under this contract in the impounded items.
 - 2. PNNL shall incur no liability for failure to return impounded items to the contract and does not assume any liability for loss or damage to the items impounded or temporarily segregated pursuant to this clause regardless of the circumstances under which said loss or damage may have occurred, and whether the impounded or temporarily segregated items are in PNNL's possession or under its control.
- F. Nothing in this clause shall limit PNNL's right to reject S/CI, and related paperwork, as nonconforming, to deny payment for such items, to return such items to the contractor once DOE has related the items, or to assert other remedies provided under this contract or by law.
- G. Information from the United States Department of Energy (DOE) on Suspect/Counterfeit and Defective Items can be found at: <https://www.energy.gov/ehss/suspectcounterfeit-and-defective-items>

Insurance Requirements (cl. 378 - Apr 2017)

- A. Contractor shall purchase and maintain during the term of this Contract, at its own expense, and any extensions thereof, insurance in amounts reasonable and customary for the industry in which Contractor is engaged. Contractor shall maintain all insurance which is required by any law, statute, ordinance, or regulation of any jurisdiction having authority in whole or in part over the Contractor's operations or Contract activities, including without limitation any non-U.S. jurisdictions. Nevertheless, the following minimum insurance coverage shall be maintained:
1. Workers Compensations: Statutory
 2. Employers' Liability: \$100,000 per occurrence
 3. Commercial General Liability (including contractual and products and completed operations liability): \$1,000,000 per occurrence
 4. Business Auto Liability (to include bodily injury and property damage liability covering the operation of all autos owned and unowned used in connection with performance of contract): \$1,000,000 single limit
 5. Professional Liability: To the extent the contract requires professional services to be rendered with a minimum per occurrence limit of \$1,000,000
 6. Any additional insurance which may be reasonably required by Battelle or the Department of Energy
- B. The insurance coverage shall be with insurer(s) that are satisfactory to Battelle. Battelle shall be designated as an Additional Insured under the Commercial General Liability, Business Auto Liability, and any Umbrella coverages. Contractor's insurance shall be primary and non-contributing over any and all insurance that may be maintained by Battelle. Contractor and its insurer(s) shall waive all rights of subrogation against Battelle, its officers, directors, agents, trustees and employees.
- C. Contractor shall furnish to Battelle Certificates of Insurance evidencing compliance with the insurance requirements herein. These certificates shall be provided prior to the initiation of contract activities and upon each policy renewal for a total of three years after termination or expiration of this Contract. Failure of Battelle to notify Contractor of any non-compliance with the provisions of this Contract shall not constitute a waiver of Contractor's obligations under this Contract. Battelle does not warrant or represent that the minimum amounts of coverage required are sufficient to protect the Contractor in fulfilling its obligations under this subcontract. Such minimum insurance limits shall not limit Contractor's liability under this Contract. Contractor shall require any lower-tier subcontractors to satisfy the requirements of this provision.

Sustainable Acquisition Requirements (cl. 381 - Oct 2015)

Battelle is committed to managing its operations in a sustainable manner which promotes the natural environment and protects the health and well-being of its employees and contractor service providers. In the performance of work under this contract, the Contractor shall provide products that comply with Federal law as follows (regardless of any notations on the respective websites):

Recycled Content as designated by the Environmental Protection Agency (EPA) - <https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program>

Biobased Products as designated by the United States Department of Agriculture (USDA) - <https://www.biopreferred.gov/BioPreferred/faces/pages/ProductCategories.xhtml>

Energy-Efficient Products such as Energy Star certified and FEMP-designated products - <https://www.energystar.gov/products?s=mega> and <http://energy.gov/eere/femp/search-energy-efficient-products>

Water-Efficient Products as designated by the EPA for their WaterSense® label program - <https://www.epa.gov/watersense>

Environmentally preferable and energy efficient electronics, including desktop computers, laptops and monitors, as specified at the Green Electronics Council's Electronic Products Environmental Assessment Tool (EPEAT) registry- <https://www.epeat.net/>

Non-Ozone Depleting Alternative Products as designated by the EPA - <https://www.epa.gov/snap>

Low-Emitting Volatile Organic Compounds (VOC) Materials as designated by the EPA Federal Leadership in High Performance and Sustainable Buildings Guiding Principles (including adhesives, sealants, paints, carpet systems, and furnishings) for building modifications, maintenance, and cleaning - <https://www.epa.gov/greeningepa/guiding-principles-sustainable-federal-buildings>

Environment, Safety, and Health Requirements - Offsite (cl. 3113e - May 2012)

- A. In performing work under this contract at its own facilities or any other location that is not a DOE-owned or leased facility, the Contractor shall comply with all applicable federal, state, and local environment, safety, and health laws and regulations. The Contractor shall also perform work safely, in a manner that ensures adequate protection for employees, the public, and the environment, and shall be accountable for the safe performance of work. The Contractor shall exercise a degree of care commensurate with the work and the associated hazards. The Contractor shall ensure that management of environment, safety, and health functions and activities becomes an integral but visible part of the Contractor's work planning and execution processes.
- B. The Contractor is responsible for its subcontractors' compliance with the environment, safety, and health requirements of this contract.

U. S. Federal and State Tax Withholding and Reporting, and Foreign Tax Credits (cl. 355 - June 2016)

Contractor agrees to cooperate fully with Battelle in providing any tax documentation that is required in support of any U.S. federal or state tax withholding or reporting responsibility, including but not limited to IRS Forms W-9, 8233, W-8BEN, W-8IMY, W-8EXP, or W-8ECI as applicable, and any required state tax forms including, but not limited to California Forms 590 or 587. It is understood that tax certification forms are required even where tax withholding will take place; however where a lesser amount of tax withholding, or exemption from tax with-

holding is allowed through the submission of the form, Battelle will make all commercially reasonable efforts where legally possible to honor the claim. Completion of the required tax forms is a condition of this contract, and any such forms must be completed prior to any payment taking effect. Battelle will act in compliance with U.S. federal and state tax withholding and reporting laws and will deduct any and all applicable U.S. federal or state withholding taxes from payments to Contractor wherever required by law. Contractor acknowledges that such withholding by Battelle does not relieve Contractor of liability to pay taxes in the event that any taxing authority should determine that the amount of withholding is inadequate.

Further, if this is a cost reimbursement contract and Contractor obtains a foreign tax credit that reduces its U.S. Federal income tax liability because of the payment of any tax or duty that was reimbursed under this contract, the amount of the reduction shall be paid or credited at the time of such offset to Battelle.

Prohibition on Participation in Foreign Government- Sponsored Talent Recruitment Programs of a Foreign Country of Risk (cl.312 – Dec 2020)

Applies to research & development (R&D) or demonstration contracts, at any tier, performed on or at a DOE/NNSA site/facility, including DOE/NNSA/Battelle leased space.

- A. Contractor Personnel participation in any Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk is prohibited. Contractor shall utilize due diligence to ensure that Contractor Personnel performing work within the scope of this contract, working at any level, are not participants in a Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk.
- B. Contractor shall immediately notify the Battelle Contracts Representative if the Contractor has reason to believe that any Contractor Personnel are participants in a Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk, and shall provide the following information:
 - 1. Country;
 - 2. Description of the activity/Foreign Government- Sponsored Talent Recruitment Program;
 - 3. Funding or other value received or expected;
 - 4. Duration
 - 5. Technical area;
 - 6. Contractor action;
 - 7. Status or disposition; and
 - 8. Any other information requested by Battelle or the U.S. Government.

Battelle is required to share this information with the U.S. Government, and the reported activity is subject to a final determination by the U.S. Government.

- C. Contractor shall take appropriate action to ensure that Contractor Personnel currently participating in a disclosed or otherwise identified Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk either stop performing work within the scope of the contract or stop participation in such

activity within a reasonable period of time, not to exceed 30 days.

- D. Failure by the Contractor to reasonably ensure compliance with this contract clause, may result in Battelle exercising contractual remedies in accordance with federal regulations and the terms of the contract, up to and including termination of this contract.
- E. Contractor is responsible for flowing down the requirements of this clause to R&D or demonstration subcontracts at any tier to the extent necessary to ensure Contractor's compliance with the requirements, where the lower tier subcontractor's work under this contract is performed on or at a DOE/NNSA site/facility, including DOE/NNSA/Battelle leased space.
- F. Battelle reserves the right to direct Contractor to remove any Contractor Personnel participating in a Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk from performing any work under this contract on or at any facility of the Pacific Northwest National Laboratory (PNNL) or from any other DOE/NNSA site/facility (including DOE/NNSA/Battelle leased facilities). To the extent Battelle requires the Contractor Personnel participating in the Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk to be removed from performing any further work under this contract, Contractor shall do so unless the Contractor Personnel agrees to discontinue participation in the Foreign Government-Sponsored Talent Recruitment Program of a Foreign Country of Risk. Contractor is not entitled to any claim for equitable adjustment against Battelle as a result of direction provided under this subparagraph.
- G. The following definitions shall apply:
 - 1. "Contractor Personnel" for purposes of this clause means:
 - a. Any Contractor employee; and
 - b. Subcontractor employee, joint appointee from another institution, and any other individual performing R&D work, whether compensated or uncompensated, within the scope of this contract either on-site at the DOE/NNSA site/facility or in DOE/NNSA/contractor leased space.
 - 2. "Foreign Country of Risk" refers to any foreign country determined to be of risk, following consideration of, but not limited to, the Office of the Director of National Intelligence World Wide Threat Assessment and The National Counterintelligence Strategy of the United States of America, by the Under Secretary for Science in consultation with the Under Secretary of Energy; the Under Secretary for Nuclear Security; and the Office of Intelligence and Counterintelligence.
 - 3. "Foreign Government-Sponsored Talent Recruitment Program" refers to an effort directly or indirectly organized, managed, or funded by a foreign government to recruit science and technology professionals or students (regardless of citizenship or national origin, and whether having a full-time or part-time position). The term is more fully defined in DOE O 486.1A, Attachment 2, which is hereby incorporated by reference.

Information Technology (cl. 399 – Nov 2012)

All information technology software, systems, and services delivered under this contract shall include the use of common security configurations available from the National Institute of Standards and Technology's Computer Security Resource Center website at <http://csrc.nist.gov/>, unless otherwise specified by Battelle in the Statement of Work or technical specifications.

Contracts for Materials, Supplies, Articles and Equipment exceeding \$15K (cl. 303 – Apr 2017)

If this contract is for the manufacture or furnishing of materials, supplies, articles, or equipment in an amount which exceeds or may exceed \$15,000 and is otherwise subject to the Walsh-Healey Public Contracts Act, as amended (41 U.S. Code 35-45), there are hereby incorporated by reference all representations and stipulations required by said Act and regulations issued thereunder by the Secretary of Labor, such representations and stipulations being subject to all applicable rulings and interpretations of the Secretary of Labor which are now or may hereafter be in effect.

Unclassified Foreign Visits and Assignments (cl. 3114 - Oct 2020)

This clause applies when foreign nationals will have access to DOE owned or leased sites, information, technologies, or equipment under this contract.

All foreign national contractor personnel must be approved in writing by Battelle before being granted access to any PNNL or DOE facilities, systems, technologies or information under this contract. Contractor shall provide the following information as applicable by individual:

- A. Non-U.S. Citizen Pre-Visit Form
- B. Passport and visa documents (non-immigration documentation) or immigrant document (lawful permanent resident card)

Contractor shall provide a point-of-contact, through which, such information shall be provided.

Ethics (cl. 310 - Sept 2017)

Battelle demands the highest standard of ethics, integrity, and conduct in its operations. The Contractor must not pay bribes or engage in corrupt practices to advance any interests associated with Battelle. This includes directly or indirectly offering, paying, promising to pay, or authorizing the payment or provision of money or anything of value to government officials (including foreign officials), political parties, or candidates for political office for the purpose of influencing their acts or decisions in their official capacity to secure any improper advantage in order to assist in obtaining or retaining business for or with, or directing business to, the Contractor or Battelle. The Contractor must never engage in illegal activities, including, but not limited to, money laundering or actions related to terrorism, or do business with parties or persons upon whom sanctions have been imposed by the U.S. Government. Failure to comply with this provision is considered a material breach of contract and cause for termination.

Clauses Incorporated by Reference (cl. 3001-LH – Jun 2017)

The following additional Federal Acquisition Regulation (FAR) and Department of Energy Acquisition Regulation (DEAR) clauses, which may be located in Chapters 1 and 9, respectively, of Title 48 of the Code of Federal Regulations, are incorporated by this reference as a part of the Contract and as prescribed below. This Contract is between Battelle and Contractor, and does not constitute a contract with DOE or the Government. Battelle is a prime contractor for DOE and is not a Government agency or an agent of the Government. In addition, Battelle's Contracts Representatives are not Government Contracting Officers. However, solely for purposes of flowing down the appropriate FAR and DEAR clauses to this Contract, the term "Government", as referenced in the clauses, shall be interpreted to mean Battelle and the term "Contracting Officer", as referenced in the clauses, shall be interpreted to mean the Battelle Contracts Representative for this Contract

The Contractor shall include the listed clauses in its sub-contracts at any tier to the extent applicable.

FAR 52.203-13	Contractor Code of Business Ethics and Conduct (Jun 2020) – <i>applies if the contract value exceeds \$6,000,000 and the performance period is more than 120 days.</i>
FAR 52.203-14	Display of Hotline Poster(s) (Jun 2020) As modified by DEAR 903.1004 – <i>applies if the contract value exceeds \$6,000,000, is not a commercial item, and all work is performed in the US.</i>
FAR 52.203-19	Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (Jan 2017)
FAR 52.204-21	Basic Safeguarding of Covered Contractor Information Systems (Jun 2016) – <i>applies when FAR 52.244-6</i>
FAR 52.204-23	Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities (Jul 2018)
FAR 52.204-25	Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment (Aug 2020)
FAR 52.216-7	Allowable Cost and Payment (Aug 2018), as modified by DEAR 952.216-7. <i>If the Contractor is a nonprofit organization or a state or local government, substitute "Subpart 31.7" for "Subpart 31.2" in paragraph (a).</i>
FAR 52.219-4	Notice of Price Evaluation for HUB-Zone Small Business Concerns (Oct 2022)
FAR 52.222-1	Notice to the Government of Labor Disputes (Feb 1997)
FAR 52.222-21	Prohibition of Segregated Facilities (Apr 2015)
FAR 52.222-26	Equal Opportunity (Sept 2016) - <i>The Equal Employment Opportunity Act Poster referenced in paragraph (c)(3) of the above clause may be downloaded from the U.S. Department of Labor website at</i>

FAR 52.222-29	Notification of Visa Denial (Apr 2015) – <i>applies when the Equal Opportunity clause is used and when the work is required to be performed in a foreign country.</i>				formed under each contract.
FAR 52.222-62	Paid Sick Leave Under Executive Order 13706 (Jan 2017)				4. Emergency repair or overhaul work.
FAR 52.223-15	Energy Efficiency in Energy-Consuming Products (May 2020)				5. Release to a foreign government, or instrumentality thereof, as the interest of the United States Government may require for information or evaluation, or for emergency repair or overhaul work by such government.
FAR 52.224-1	Privacy Act Notification (Apr 1984) – <i>applies when contracts require the design, development, or operation of a system of records on individuals.</i>				FAR 52.227-14 Alternate III shall apply if delivery of Restricted Computer Software is required under this Contract.
FAR 52.224-2	Privacy Act (Apr 1984) – <i>applies when contracts requires the design, development, or operation of a system of records on individuals.</i>				FAR 52.227-14 Alternate IV shall apply if this Contract is awarded for basic or applied research (other than a contract for the management or operation of Government facilities or where international agreements require otherwise), to be performed solely by universities and colleges.
FAR 52.224-3	Privacy Training (Jan 2017) with Alternate I – <i>applies when FAR 52.244-6 applies</i>				
FAR 52.225-13	Restrictions on Certain Foreign Purchases (June 2008)	FAR 52.232-20	Limitation of Cost (Apr 1984) – <i>applies if contract is to be fully funded</i>		
FAR 52.225-26	Contractors Performing Private Security Functions Outside the United States (Oct 2016) – <i>applies when FAR 52.244-6 applies</i>	FAR 52.232-22	Limitation of Funds (Apr 1984) – <i>applies if contract is to be incrementally funded</i>		
FAR 52.227-3	Patent Indemnity (Apr 1984) - <i>applies as required by FAR 27.201-2(c)(1)</i>	FAR 52.232-39	Unenforceability of Unauthorized Obligations (Jun 2013)		
FAR 52.227-10	Filing of Patent Applications – Classified Subject Matter (Dec 2007) – <i>applies if the Contract involves a classified solicitation or contract or a solicitation or contract where the nature of the work reasonably might result in a patent application containing classified subject matter</i>	FAR 52.232-40	Providing Accelerated Payments to Small Business Subcontractors (Dec 2013) [DEVIATION APR 2020]		
		FAR 52.242-15	Stop-Work Order (Aug 1989), with Alternate I (April 1984)		
		FAR 52.243-3	Changes – Time-and-Materials or Labor-Hours (Sept 2000)		
FAR 52.227-14	Rights in Data – General (May 2014), modified in accordance with DEAR 927.409(a) and including Alternate V – <i>applies to this Contract if: (a) technical data or computer software is expected to be produced; or (b) if the Contract is for supplies that contain a requirement for production or delivery of data.</i>	FAR 52.244-6	Subcontracts for Commercial Products and Commercial Services (Dec 2022)		
	FAR 52.227-14 Alternate II shall apply if the delivery of Limited Rights Data is required under this Contract. The following five purposes shall be included at the end of Alternate II, Paragraph (a):	FAR 52.246-6	Inspection – Time-and-Materials and Labor-Hour (May 2001)		
	1. Use (except for manufacture) by other contractors.	FAR 52.246-16	Responsibility for Supplies (Apr 1984)		
	2. Evaluation by non-government evaluators.	FAR 52.247-63	Preference for U.S.-Flag Air Carriers (June 2003)		
	3. Use (except for manufacture) by other contractors participating in the Government's program of which the specific contract is a part, for information and use in connection with the work per-	FAR 52.247-64	Preference for Privately Owned U.S. Flag Commercial Vessels (Feb 2006)		
		FAR 52.249-6	Termination (Cost Reimbursement) (May 2004) with Alternate IV (Sept 1996) as modified by DEAR 970.4901-5 (Dec 2000)		
		FAR 52.249-14	Excusable Delays (Apr 1984) – <i>substitute the phrase "delivery schedule" with the phrase "completion time" in the last sentence of the clause.</i>		
		DEAR 952.203-70	Whistleblower Protection for Contractor Employees (Dec 2000) – <i>applies if the contract involves work performed directly related to activities at DOE-owned or leased sites.</i>		
		DEAR 952.204-71	Sensitive Foreign Nations Control (Mar 2011) – <i>applies if contractor will make</i>		

unclassified information about nuclear technology available to sensitive foreign nations.

- DEAR 952.204-77 Computer Security (Aug 2006) – *applies if contractor will be granted access to computers owned, leased, or operated on behalf of the U.S. Department of Energy*
- DEAR 952.211-71 Priorities and Allocations (Apr 2008)
- DEAR 952.227-82 Rights to Proposal Data (Apr 1994) – *applies if contract is based upon a technical proposal.*
- DEAR 970.5204-3 Access to and Ownership of Records (July 2005) – *applies when the 'contract clause 3113a or 3113c are included in the contract schedule.*
- DEAR 970.5208-1 Printing (Dec 2000)
- DEAR 970.5222-1 Collective Bargaining Agreements Management and Operating Contracts (Dec 2000)
- DEAR 970.5223-4 Workplace Substance Abuse Programs at DOE Sites (Dec 2010)
- DEAR 970.5225-1 Compliance with Export Control Laws and Regulations (Nov 2015)
- DEAR 970.5227-1 Rights in Data – Facilities (Dec 2000) – *applies if this Contract involves the design or operation of any plants or facilities or specially designed equipment for such plants or facilities that are managed or operated under its contract with DOE or for support services related thereto.*
- DEAR 970.5227-8 Refund of Royalties (Aug 2002) – *applies if the amount of royalties reported by Contractor during negotiations of this Contract exceeds \$250.*
- DEAR 970.5229-1 State and Local Taxes (Dec 2000)
- DEAR 970.5232-3 Accounts, Records, and Inspection (Dec 2010)(Deviation)(PF 2022-23)(OCT 2021) – *applies if costs incurred are a factor in determining the amount payable.*
- DEAR 970.5245-1 Property (Jan 2013) Alternate I (Dec 2000) – *In addition to the requirements of this clause, Contractor shall create and maintain an auditable record of all government property acquired under this Contract which shall include name, part number and description, manufacturer, model number, and price.*

The Following Clause Applies if the Contract Value Exceeds \$2,500:

- FAR 52.222-41 Service Contract Labor Standards (August 2018) – *applies if the Contract is principally for the furnishing of services through the use of "service employees" UNLESS the Contract qualifies for class deviation under Sec-*

tion 4(b) of the McNamara-O'Hara Service Contract Act

- FAR 52.222-55 Minimum Wages for Contractor Workers Under Executive Order 14026 (Jan 2022) – *applies to contracts subject to the Service Contract Labor Standards statute when performed wholly or in part in the United States.*

The Following Clause Applies if the Contract Value Exceeds \$3,500:

- FAR 52.222-54 Employment Eligibility Verification (Oct 2015) – *applies for (a) commercial or noncommercial services (except for commercial services that are part of the purchase of a COTS item (or an item that would be a COTS item, but for minor modifications), performed by the COTS provider, and are normally provided for that COTS item) and (b) construction services; only applies for work performed in the United States.*

The Following Clause Applies if the Contract Value Exceeds \$10,000:

- FAR 52.219-28 Post-Award Small Business Program Representation (Oct 2022)
- FAR 52.222-40 Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) – *applies if performance is wholly or partially in the United States.*
- FAR 52.223-18 Encouraging Contractor Policies to Ban Text Messaging While Driving (Jun 2020)
- FAR 52.225-1 Buy American Act – Supplies (Oct 2022) – *As Modified by DEAR 970.2570 (Nov 2010) unless the requirement is restricted to domestic end products (see FAR 25.101), the goods to be delivered will be used outside the United States, or the goods and materials are not available from U.S. manufacturers*

The Following Clause Applies if the Contract Value Exceeds \$15,000:

- FAR 52.225-8 Duty-Free Entry (Oct 2010) – *applies when supplies identified in the Contract Schedule to be accorded duty-free entry into the customs territory of the United States; or other foreign supplies in excess of \$15,000 not identified in the Contract Schedule which may be imported into the customs territory of the United States*

- FAR 52.222-36 Equal Opportunity for Workers with Disabilities (Jun 2020)

The Following Clause Applies if the Contract Value Exceeds \$30,000:

FAR 52.204-10 Reporting Executive Compensation and First-Tier Subcontract Awards (Oct 2015) – *Contractor agrees to provide such information to Battelle or to maintain it for a period of not less than three years following contract completion and to provide it to the Government upon request.*

The Following Clause Applies if the Contract Value Exceeds \$35,000:

FAR 52.209-6 Protecting the Government’s Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (Jun 2020)

The Following Clauses Apply if the Contract Value Exceeds \$100,000:

FAR 52.227-1 Authorization and Consent (Dec 2007) – *applies without Alternate I if this Contract is for supplies or services, including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services.*

The Following Clauses Apply if the Contract Value Exceeds \$150,000:

FAR 52.203-7 Anti-Kickback Procedures (Jun 2020) – *excluding paragraph (c)(1)*

FAR 52.203-12 Limitation on Payments to Influence Certain Federal Transactions (Jun 2020)

FAR 52.222-4 Contract Work Hours and Safety Standards Act – Overtime Compensation (May 2014)

FAR 52.222-35 Equal Opportunity for Veterans (Jun 2020)

FAR 52.222-37 Employment Reports on Veterans (Jun 2020)

The Following Clauses Apply if the Contract Value Exceeds \$250,000:

FAR 52.203-6 Restriction on Subcontractor Sales to the Government (Jun 2020)

FAR 52.203-16 Preventing Personal Conflicts of Interest (Jun 2020)

FAR 52.203-17 Contractor Employee Whistleblower Rights and Requirement to Inform Employees of Whistleblower Rights (Jun 2020)

FAR 52.204-14 Service Contract Reporting Requirements (Oct 2016) – *applies if the estimated total value exceeds the simplified acquisition threshold except for actions entirely funded by DoD or classified contracts or contracts awarded with a generic entity identifier*

FAR 52.204-15 Service Contract Reporting Requirements for Indefinite-Delivery Contracts (Oct 2016) – *applies if estimated total value exceeds the simplified acquisition threshold except*

for actions entirely funded by DoD or classified contracts or contracts awarded with a generic entity identifier

FAR 52.215-2 Audits and Records – Negotiation (Jun 2020)

FAR 52.215-14 Integrity of Unit Prices (Jun 2020) – *excluding paragraph (b) except for construction or architect-engineer services under FAR Part 36; utility services under FAR Part 41; services where supplies are not required; commercial items; and petroleum products*

FAR 52.215-23 Limitations on Pass-Through Charges (Jun 2020) – *applies when burdens will be applied to non-labor costs*

FAR 52.219-8 Utilization of Small Business Concerns (Oct 2022)

FAR 52.223-99 Ensuring Adequate COVID-19 Safety Protocols for Federal Contractors (OCT 2021) (DEVIATION) – *applies if contract is for services, including construction, performed in whole or in part within the U.S. or its outlying areas.*

FAR 52.244-2 Subcontracts (Jun 2020)

DEAR 952.209-72 Organizational Conflicts of Interest (Aug 2009) – *applies if this contract involves the performance of advisory and assistance services as defined by FAR 37.201.*

DEAR 970.5223-7 Sustainable Acquisition Program (Oct 2010)

DEAR 970.5227-5 Notice and Assistance Regarding Patent and Copyright Infringement (Aug 2002)(Deviation)

The Following Clauses Apply if the Contract Value Exceeds \$500,000:

DEAR 952.226-74 Displaced Employee Hiring Preference (Jun 1997)

DEAR 970.5226-2 Workforce Restructuring Under Section 3161 of the National Defense Authorization Act for Fiscal Year 1993 (Dec 2000)

The Following Clauses Apply if the Contract Value Exceeds \$550,000:

FAR 52.222-50 Combating Trafficking in Persons (Oct 2020) including Alternate I. *Alternate I applies when work will be performed outside the U.S. And when specific U.S. directives or notices regarding combating trafficking in persons apply to contractor employees at the contract place of performance.*

The Following Clauses Apply if the Contract Value Exceeds \$750,000

FAR 52.219-9 Small Business Subcontracting Plan (Oct 2022) – *applies if the contractor is a large business concern*

The Following Clauses Apply if the Contract Value Exceeds \$2,000,000

FAR 52.215-10	Price Reduction for Defective Certified Cost or Pricing Data (Aug 2011) – applies if cost or pricing data are required
FAR 52.215-11	Price Reduction for Defective Certified Cost or Pricing Data – Modifications (Jun 2020)
FAR 52.215-12	Subcontractor Certified Cost or Pricing Data (Jun 2020) – <i>applies if cost or pricing data are required</i>
FAR 52.215-13	Subcontractor Certified Cost or Pricing Data – Modifications (Jun 2020)
FAR 52.230-2	Cost Accounting Standards (Jun 2020) – excluding paragraph (b) – <i>only applies if not exempted under 48 CFR 9903.201-1(b)</i>
FAR 52.230-3	Disclosure and Consistency of Cost Accounting Practices (Jun 2020)
FAR 52.230-6	Administration of Cost Accounting Standards (June 2010) – only applies if FAR 52.230-2 applies

The Following Clauses Apply if the Contract Indicates it is for Research, Development, or Demonstration Work

- FAR 52.227-16 Additional Data Requirements (Jun 1987) – *applies if this Contract involves experimental, developmental, research, or demonstration work (other than basic or applied research to be performed solely by a university or college where the contract amount will be \$500,000 or less) unless all the requirements for data are believed to be known at the time of contracting and specified in this Contract.*
- DEAR 952.227-11 Patent Rights – Retention by the Contractor (Short Form) (Mar 1995) – *applies if the Contractor is a small business firm or domestic nonprofit organization as defined by 35 USC 201 unless subject to exceptional circumstances as defined in 35 USC 202 and the Prime Contract*
- DEAR 952.227-13 Patent Rights – Acquisition by the Government (Sep 1997) – *applies if the Contractor is **not** a small business firm or domestic nonprofit organization as defined by 35 USC 201. DOE Patent Counsel shall determine the Patent Rights if this Contract is subject to exceptional circumstances as defined in 35 USC 202 and the Prime Contract.*
- DEAR 952.227-84 Notice of Right to Request Patent Waiver (Feb 1998) – *applies when DEAR 952.227-13 above applies.*
- DEAR 952.235-71 Research Misconduct (Jul 2005) – *applies if contract involves research*