AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES			
2. AMENDMENT/MODIFICATION NO.					1 2			
	3. EFFECTIVE DATE	4. K	. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable)					
0335 6. ISSUED BY CODE	See Block 16C 892431	7 4	7. ADMINISTERED BY (If other than Item 6) CODE 00516					
SC Oak Ridge U.S. Department of Energy ORNL Site Office P.O. Box 2008 Oak Ridge TN 37831	092431	U. OR P.	S. Department of Energy NL Site Office O. Box 2008 k Ridge TN 37831		00516			
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	county State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.					
Oak Ridge Associated Universities, Incorpor Attn: Angela Holmberg P.O. BOX 117 OAK RIDGE TN 378310117			DB. DATED (SEE ITEM 11) DE - SC0014664 10B. DATED (SEE ITEM 13)	40.				
CODE 041152224	FACILITY CODE		03/10/2016					
	11. THIS ITEM ONLY APPLIES	TO AMENI						
CHECK ONE A. THIS CHANGE ORDER IS ISSUED I ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRAC appropriation data, etc.) SET FORTH C. THIS SUPPLEMENTAL AGREEMEN	uired) ODIFICATION OF CONTRACTS/OR PURSUANT TO: (Specify authority) CT/ORDER IS MODIFIED TO REFLE 1 IN ITEM 14, PURSUANT TO THE / T IS ENTERED INTO PURSUANT T	DERS. IT THE CHAI ECT THE A AUTHORI TO AUTHO	MODIFIES THE CONTRACT/ORDER NO. AS DE NGES SET FORTH IN ITEM 14 ARE MADE IN T ADMINISTRATIVE CHANGES (such as changes TY OF FAR 43.103(b). RITY OF:	ESCRIBE	NTRACT			
X P.L. 95-91 and FAR 4 D. OTHER (Specify type of modification		reeme	nt of the Parties					
E. IMPORTANT: Contractor	X is required to sign this documen	nt and retur	rn1 copies to the issuir	ng office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION UEI: JW7MLW3RRK34 The purpose of this modifica Policy Flash (PF) 2022-23 to	tion is to incorpo	orate	clauses in the Class Dev	,	on issued in			
Pursuant to the direction re incorporated:	ferenced above, th	e fol	lowing FAR and DEAR clau	ises	are			
52.242-3 Penalties for Unall	owable Costs							
970.5216-7 Allowable Cost an								
Continued	-							
Except as provided herein, all terms and conditions of the	ne document referenced in Item 9 A c							
15A. NAME AND TITLE OF SIGNER (Type or print)	l & Rick Officar		A.NAME AND TITLE OF CONTRACTING OFFI	UER (I)	pe or print)			
Rachel F. Lokitz, Chief Lega	1 & RISK Officer 15C. DATE SIGNE	D 16	B. UNITED STATES OF AMERICA	DLLY ALEM	16C. DATE SIGNED			
(Signature of person Authorized to sign)		-	HOLLY ALEMAR Digitally signed by HC Date: 2022.06.30 16:24 (Signature of Contracting Officer)	0:09 -04'00	06/30/2022			

(Signature of Contracting Officer)

(Signature of person authorized to sign)

Previous edition unusable

STANDARD FORM 30 (REV. 11/2016) Prescribed by GSA FAR (48 CFR) 53.243

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED				
	DE-SC0014664/0335				

NAME OF OFFEROR OR CONTRACTOR

Oak Ridge Associated Universities, Incorporated

TEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
/			,	(-)	(1)
	Additionally, the contract's existing FAR and				
	DEAR clauses are removed and replaced with the				
	revised versions in this modification per PF				
	2022-23:				
	50 040 4 Contification of Direct Tablanct Conto				
	52.242-4 Certification of Final Indirect Costs 970.5203-1 Management Controls				
	970.5232-2 Payments and Advances				
	970.5232-3 Accounts, Records, and Inspection				
	970.5232-7 Financial Management System				
	All other terms and conditions remain unchanged.				
	Payment:				
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PAGE

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OF

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52.242-3 PENALTIES FOR UNALLOWABLE COSTS (SEP 2021) (DEVIATION POLICY FLASH 2022-23) (OCT 2021)

(a) Definition. Proposal, as used in this clause, means either-

(1) A final indirect cost rate proposal submitted by the Contractor after the expiration of its fiscal year which-

(i) Relates to any payment made on the basis of billing rates; or

(ii) Will be used in negotiating the final contract price; or

(2) The final statement of costs incurred and estimated to be incurred under the Incentive Price Revision clause (if applicable), which is used to establish the final contract price.

(b) Contractors which include unallowable indirect costs in a proposal may be subject to penalties. The penalties are prescribed in 10 U.S.C. 2324 or 41 U.S.C. chapter 43, as applicable, which is implemented in Section 42.709 of the Federal Acquisition Regulation (FAR).

(c) The Contractor shall not include in any proposal any cost that is unallowable, as defined in subpart 2.1 of the FAR, or an executive agency supplement to the FAR.

(d) If the Contracting Officer determines that a cost submitted by the Contractor in its proposal is expressly unallowable under a cost principle in the FAR, or an executive agency supplement to the FAR, that defines the allowability of specific selected costs, the Contractor shall be assessed a penalty equal to-

(1) The amount of the disallowed cost allocated to this contract; plus

(2) Simple interest, to be computed-

(i) On the amount the Contractor was paid (whether as a progress or billing payment) in excess of the amount to which the Contractor was entitled; and

(ii) Using the applicable rate effective for each six-month interval prescribed by the Secretary of the Treasury pursuant to Pub.L.92-41 (85 Stat.97).

(e) If the Contracting Officer determines that a cost submitted by the Contractor in its proposal includes a cost previously determined to be unallowable for that Contractor, then the Contractor will be assessed a penalty in an amount equal to two times the amount of the disallowed cost allocated to this contract.

(f) Determinations under paragraphs (d) and (e) of this clause are final decisions within the meaning of <u>41 U.S.C. chapter 71</u>, Contract Disputes.

(g) Pursuant to the criteria in FAR $\underline{42.709-6}$, the Contracting Officer may waive the penalties in paragraph (d) or (e) of this clause.

(h) Payment by the Contractor of any penalty assessed under this clause does not constitute repayment to the Government of any unallowable cost which has been paid by the Government to the Contractor.

52.242-4 CERTIFICATION OF FINAL INDIRECT COSTS (JAN 1997) (DEVIATION POLICY FLASH 2022-23) (OCT 2021)

(a) The Contractor shall-

(1) Certify any proposal to establish or modify final indirect cost rates;

(2) Use the format in paragraph (c) of this clause to certify; and

(3) Have the certificate signed by an individual of the Contractor's organization at a level no lower than a vice president or chief financial officer of the business segment of the Contractor that submits the proposal.

(b) Failure by the Contractor to submit a signed certificate, as described in this clause, may result in final indirect costs at rates unilaterally established by the Contracting Officer.

(c) The certificate of final indirect costs shall read as follows:

Certificate of Final Indirect Costs

This is to certify that I have reviewed this proposal to establish final indirect cost rates and to the best of my knowledge and belief:

1. All costs included in this proposal (identify proposal and date) to establish final indirect cost rates for (identify period covered by rate) are allowable in accordance with the cost principles of the Federal Acquisition Regulation (FAR) and its supplements applicable to the contracts to which the final indirect cost rates will apply; and

2. This proposal does not include any costs which are expressly unallowable under applicable cost principles of the FAR or its supplements.

Firm: _____

Signature: _____

Name of Certifying Official:

Title:

Date of Execution:

970.5203-1 MANAGEMENT CONTROLS (JUN 2007) (DEVIATION POLICY FLASH 2022-23) (OCT 2021)

(a) The Contractor shall be responsible for maintaining, as an integral part of its organization, effective systems of management controls for both administrative and programmatic functions. Management controls comprise the plan of organization, methods, and procedures adopted by contractor management to reasonably ensure that:

(1) Mission and functions assigned to the contractor are properly executed;

(2) Systems and controls employed by the contractor are documented and satisfactory to DOE;

(3) All levels of management are accountable for effective management systems and internal controls within their areas of assigned responsibility;

(4) Provide reasonable assurance that Government resources are safeguarded against theft, fraud, waste, and unauthorized use;

(5) Promote work and worker safety;

(6) Promote efficient and effective operations including consideration of outsourcing of functions;

(7) Reduce or eliminate operational risks to Government facilities;

(8) All obligations and costs incurred are allowable in accordance with the intended purposes and the terms and conditions of the contract;

(9) All revenues, expenditures, transactions and assets are properly record, manage, and report;

(10) Financial, statistical and other necessary reports are maintained in an accurate, reliable, and timely manner, with proper accountability and management controls;

(11) Systems are periodically reviewed to provide reasonable assurance that the objectives of the systems are being accomplished and that its controls are working effectively

(12) Such systems shall be an integral part of the Contractor's management functions, including defining specific roles and responsibilities for each level of management,, and holding employees accountable for the adequacy of the management systems and controls in their areas of assigned responsibility;

(13) The Contractor shall, As part of the internal audit program required elsewhere in this contract, periodically review the management systems and controls employed in programs and administrative areas to ensure that they are adequate to provide reasonable assurance that the objectives of the systems are being accomplished and that these systems and controls are working effectively. Annually, or at other intervals directed by the Contracting Officer, the Contractor shall supply to the Contracting Officer copies of the reports reflecting the status of recommendations resulting from management audits performed by its internal audit activity and any other audit organization. This requirement may be satisfied in part by the reports required under paragraph (i) of 48 CFR 970.5232-3, Accounts, records, and inspection; and

(b) The Contractor shall be responsible for maintaining, as a part of its operational responsibilities, a baseline quality assurance program that implements documented performance, quality standards, and control and assessment techniques.

(c) On an annual basis, the Contractor through an officer at a level above the Laboratory Director, shall submit an assurance to the Contracting Officer that the system of management controls, including all systems revised in accordance with the Special Contract Requirements H clause of this Contract, entitled, "Application of DOE Contractor Requirements Documents", is adequate to assure that the objectives of the management system are being accomplished and that the system and controls are effective and efficient."

970.5216-7 ALLOWABLE COST AND PAYMENT (OCT 2021) (DEVIATION POLICY FLASH 2022-23) (OCT 2021)

(a) Invoicing.

(1) The Government will make payments to the Contractor per DEAR 970.5232-2, "Payments and advances." The payments will only be for amounts determined to be allowable by the Contracting Officer in accordance with the: Federal Acquisition Regulation (FAR) subpart 31.2 in effect on the date of this contract; the Department of Energy Acquisition Regulation subpart 970.31 in effect on the date of this contract; and the terms of this contract. The Contractor may submit to an authorized representative of the Contracting Officer, in such form and reasonable detail as the representative may require, an invoice or voucher supported by a statement of the claimed allowable cost for performing this contract.

(b) Reimbursing costs.

(1) The Government will make payments to the Contractor per DEAR 970.5232-2, "Payments and advances." The payments will only be for allowable costs. For the purpose of reimbursing allowable costs (except as provided in paragraph (b)(2) of this clause, with respect to pension, deferred profit sharing, and employee stock ownership plan contributions), the term "costs" includes only—

(i) Those recorded costs that, at the time of the request for reimbursement, the Contractor has paid by cash, check, or other form of actual payment for items or services purchased directly for the contract;

(ii) When the Contractor is not delinquent in paying costs of contract performance in the ordinary course of business, costs incurred, but not necessarily paid, for-

(A) Supplies and services purchased directly for the contract and associated financing payments to subcontractors, provided payments determined due will be made–

(1) In accordance with the terms and conditions of a subcontract or invoice; and

(2) Ordinarily within 30 days of the submission of the Contractor's payment request to the Government (the Government will make payments to the Contractor per DEAR 970.5232-2, "Payments and advances");

(B) Materials issued from the Contractor's inventory and placed in the production process for use on the contract;

- (C) Direct labor;
- (D) Direct travel;
- (E) Other direct in-house costs; and

(F) Properly allocable and allowable indirect costs, as shown in the records maintained by the Contractor for purposes of obtaining reimbursement under Government contracts; and

(iii) The amount of financing payments that have been paid by cash, check, or other forms of payment to subcontractors.

(2) Accrued costs of Contractor contributions under employee pension plans shall be excluded until actually paid unless-

(i) The Contractor's practice is to make contributions to the retirement fund quarterly or more frequently; and

(ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period (any contribution remaining unpaid shall be excluded from the Contractor's indirect costs for payment purposes).

(3) Notwithstanding the audit and adjustment of invoices or vouchers under paragraph (g) of this clause, allowable indirect costs under this contract shall be obtained by applying indirect cost rates established in accordance with paragraph (d) of this clause.

(4) Any statements in specifications or other documents incorporated in this contract by reference designating performance of services or furnishing of materials at the Contractor's expense or at no cost to the Government shall be disregarded for purposes of cost-reimbursement under this clause.

(c) *Small business concerns*. The Government will make payments to the Contractor per DEAR 970.5232-2, "Payments and advances."

(d) Final indirect cost rates.

(1) Final annual indirect cost rates and the appropriate bases shall be established in accordance with subpart 42.7 of the Federal Acquisition Regulation (FAR) in effect for the period covered by the indirect cost rate proposal.

(2)

(i) The Contractor shall submit an adequate final indirect cost rate proposal to the Contracting Officer (or cognizant Federal agency official) and auditor within the 6-month period following the expiration of each of its fiscal years. Reasonable extensions, for exceptional circumstances only, may be requested in writing by the Contractor and granted in writing by the Contracting Officer. The Contractor shall support its proposal with adequate supporting data.

(ii) The proposed rates shall be based on the Contractor's actual cost experience for that period. The appropriate Government representative and the Contractor shall establish the final indirect cost rates as promptly as practical after receipt of the Contractor's proposal.

(iii) An adequate indirect cost rate proposal shall include the following data unless otherwise specified by the cognizant Federal agency official:

(A) Summary of all claimed indirect expense rates, including pool, base, and calculated indirect rate.

(B) *General and Administrative expenses (final indirect cost pool)*. Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts).

(C) *Overhead expenses (final indirect cost pool)*. Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts) for each final indirect cost pool.

(D) Occupancy expenses (intermediate indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts) and expense reallocation to final indirect cost pools.

(E) Claimed allocation bases, by element of cost, used to distribute indirect costs.

(F) Facilities capital cost of money factors computation.

(G) Reconciliation of books of account (i.e., General Ledger) and claimed direct costs by major cost element.

(H) Schedule of direct costs by contract and subcontract and indirect expense applied at claimed rates, as well as a subsidiary schedule of Government participation percentages in each of the allocation base amounts.

(I) Schedule of cumulative direct and indirect costs claimed and billed by contract and subcontract.

(J) *Subcontract information*. Listing of subcontracts awarded to companies for which the contractor is the prime or upper-tier contractor (include prime and subcontract numbers; subcontract value and award type; amount claimed during the fiscal year; and the subcontractor name, address, and point of contact information).

(K) Summary of each time-and-materials and labor-hour contract information, including labor categories, labor rates, hours, and amounts; direct materials; other direct costs; and, indirect expense applied at claimed rates.

(L) Reconciliation of total payroll per IRS form 941 to total labor costs distribution.

(M) Listing of decisions/agreements/approvals and description of accounting/organizational changes.

(N) Certificate of final indirect costs (see 52.242-4, Certification of Final Indirect Costs).

(O) Contract closing information for contracts physically completed in this fiscal year (include contract number, period of performance, contract ceiling amounts, contract fee computations, level of effort, and indicate if the contract is ready to close).

(iv) The following supplemental information is not required to determine if a proposal is adequate, but may be required during the audit process:

(A) Comparative analysis of indirect expense pools detailed by account to prior fiscal year and budgetary data.

(B) General organizational information and limitation on allowability of compensation for certain contractor personnel. See 31.205-6(p). Additional salary reference information is available at https://www.whitehouse.gov/wp-content/uploads/2017/11/ContractorCompensationCapContractsAwardedB eforeJune24.pdf and https://www.whitehouse.gov/wp-content/uploads/2017/11/ContractorCompensationCapContractsAwardedB eforeJune24.pdf and https://www.whitehouse.gov/wp-content/uploads/2017/11/ContractorCompensationCapContractsAwardedB eforeJune24.pdf

(C) Identification of prime contracts under which the contractor performs as a subcontractor.

(D) Description of accounting system (excludes contractors required to submit a CAS Disclosure Statement or contractors where the description of the accounting system has not changed from the previous year's submission).

(E) Procedures for identifying and excluding unallowable costs from the costs claimed and billed (excludes contractors where the procedures have not changed from the previous year's submission).

(F) Certified financial statements and other financial data (e.g., trial balance, compilation, review, etc.).

(G) Management letter from outside CPAs concerning any internal control weaknesses.

(H) Actions that have been and/or will be implemented to correct the weaknesses described in the management letter from subparagraph (G) of this section.

(I) List of all internal audit reports issued since the last disclosure of internal audit reports to the Government.

(J) Annual internal audit plan of scheduled audits to be performed in the fiscal year when the final indirect cost rate submission is made.

(K) Federal and State income tax returns.

(L) Securities and Exchange Commission 10-K annual report.

(M) Minutes from board of directors meetings.

(N) Listing of delay claims and termination claims submitted which contain costs relating to the subject fiscal year.

(O) Contract briefings, which generally include a synopsis of all pertinent contract provisions, such as: contract type, contract amount, product or service(s) to be provided, contract performance period, rate ceilings, advance approval requirements, pre-contract cost allowability limitations, and billing limitations.

(v) The Contractor shall update the billings on all contracts to reflect the final settled rates and update the schedule of cumulative direct and indirect costs claimed and billed, as required in paragraph (d)(2)(iii)(I) of this section, within 60 days after settlement of final indirect cost rates.

(3) The Contractor and the appropriate Government representative shall execute a written understanding setting forth the final indirect cost rates. The understanding shall specify (i) the agreed-upon final annual indirect cost rates, (ii) the bases to which the rates apply, (iii) the periods for which the rates apply, (iv) any specific indirect cost items treated as direct costs in the settlement, and (v) the affected contract and/or subcontract, identifying any with advance agreements or special terms and the applicable rates. The understanding shall not change any monetary ceiling, contract obligation, or specific cost allowance or disallowance provided for in this contract. The understanding is incorporated into this contract upon execution.

(4) Failure by the parties to agree on a final annual indirect cost rate shall be a dispute within the meaning of the Disputes clause.

(5) Within 120 days (or longer period if approved in writing by the Contracting Officer) after settlement of the final annual indirect cost rates for all years of a physically complete contract, the Contractor shall submit a completion invoice or voucher to reflect the settled amounts and rates. The completion invoice or voucher shall include settled subcontract amounts and rates. The prime contractor is responsible f or settling

subcontractor amounts and rates included in the completion invoice or voucher and providing status of subcontractor audits to the contracting officer upon request.

(6)

(i) If the Contractor fails to submit a completion invoice or voucher within the time specified in paragraph (d)(5) of this clause, the Contracting Officer may-

(A) Determine the amounts due to the Contractor under the contract; and

(B) Record this determination in a unilateral modification to the contract.

(ii) This determination constitutes the final decision of the Contracting Officer in accordance with the Disputes clause.

(e) *Billing rates*. Until final annual indirect cost rates are established for any period, the Government shall reimburse the Contractor at billing rates established by the Contracting Officer or by an authorized representative (the cognizant auditor), subject to adjustment when the final rates are established. These billing rates-

(1) Shall be the anticipated final rates; and

(2) May be prospectively or retroactively revised by mutual agreement, at either party's request, to prevent substantial overpayment or underpayment.

(f) *Quick-closeout procedures*. Quick-closeout procedures are applicable when the conditions in FAR 42.708(a) are satisfied.

(g) *Audit*. At any time or times before final payment, the Contracting Officer may have the Contractor's invoices or vouchers and statements of cost audited. Any payment may be-

(1) Reduced by amounts found by the Contracting Officer not to constitute allowable costs; or

(2) Adjusted for prior overpayments or underpayments.

(h) Final payment. The Government will make final payment to the Contractor per DEAR 970.5232-2, "Payments and advances."

970.5232-2 PAYMENTS AND ADVANCES (DEC 2000) – ALTERNATE II (DEVIATION) (DEVIATION POLICY FLASH 2022-23) (OCT 2021)

(a) *Payment of Total available fee: Base Fee and Incentive Fee.* (1) The base fee amount, if any, is payable in equal monthly installments. Total available fee amount earned is

payable following the Government's Determination of Total Available Fee Amount Earned in accordance with the clause of this contract entitled "Total Available Fee: Base Fee Amount and Incentive Fee Amount." Base fee amount and total available fee amount earned payments shall be made by direct payment or withdrawn from funds advanced or available under this contract, as determined by the Contracting Officer. The Contracting Officer may offset against any such fee payment the amounts owed to the Government by the Contractor, including any amounts owed for disallowed costs under this contract. No base fee amount or total available fee amount earned payment may be withdrawn against the payments cleared financing arrangement without the prior written approval of the Contracting Officer.

(2) *Provisional fee.* Additionally, if the Contracting Officer authorizes provisional payment of fee and for only as long as the Contracting Officer authorizes it, the Contractor may withdraw from funds advanced on the last working day of each month a provisional fee equal to 6 percent of the annual total available fee amount. The Contractor's withdrawal of provisional fee if at any time in his/her judgement the Contractor will not earn the provisional fee. The Contracting Officer's decision to authorize the Contractor's withdrawal of provisional fee. The Contracting Officer's decision to authorize the Contractor's withdrawal of provisional fee or to withdraw such authorization is solely within the Contracting Officer's discretion. Following the Government's determination of total available fee amount earned, the Contractor may withdraw from funds advanced the amount by which earned fee exceeds provisional fee; and must immediately return to funds advanced the amount by which provisional fee exceeds earned fee.

- (b) *Payments on account of allowable costs.* The Contracting Officer and the Contractor shall agree as to the extent to which payment for allowable costs or payments for other items specifically approved in writing by the Contracting Officer (for example, negotiated fixed amounts) shall be made from advances of Government funds.
- (c) *Timing of payments*. Funds for payments of allowable costs, including payments for pension plan contributions, shall be drawn from the special financial institution account when those payments are made, not when the costs are accrued.
- (d) Special financial institution account-use. All advances of Government funds shall be withdrawn pursuant to a payments cleared financing arrangement prescribed by DOE in favor of the financial institution or, at the option of the Government, shall be made by direct payment or other payment mechanism to the Contractor, and shall be deposited only in the special financial institution account referred to in the Special Financial Institution Account Agreement, which is incorporated into this contract as Appendix F. The contractor will follow current procedures and requirements for establishing and managing the special financial institution account that are stated in the Department's Financial Management Handbook and relevant Department of Treasury rules.
- (e) Use of the special financial institution account for unallowable costs. Government

funds in the special financial institution account shall be used only for costs allowable and, if applicable, fees earned under this contract, negotiated fixed amounts, or payments for other items specifically approved in writing by the Contracting Officer.

- (f) *Title to funds advanced*. Title to the unexpended balance of any funds advanced and of any special financial institution account established pursuant to this clause shall remain in the Government and be superior to any claim or lien of the financial institution of deposit or others. It is understood that an advance to the Contractor hereunder is not a loan to the Contractor, and will not require the payment of interest by the Contractor, and that the Contractor acquires no right, title or interest in or to such advance other than the right to make expenditures therefrom, as provided in this clause.
- (g) *Financial settlement.* The Government shall promptly pay to the Contractor the unpaid balance of allowable costs (or other items specifically approved in writing by the Contracting Officer) and fee upon termination of the work, expiration of the term of the contract, or completion of the work and its acceptance by the Government after—
 - (1) Compliance by the Contractor with DOE's patent clearance requirements; and
 - (2) The furnishing by the Contractor of—

(i) An assignment of the Contractor's rights to any refunds, rebates, allowances, accounts receivable, collections accruing to the Contractor in connection with the work under this contract, or other credits applicable to allowable costs under the contract;

(ii) A closing financial statement;

(iii) The accounting for Government-owned property required by the clause entitled "Property"; and

(iv) A release discharging the Government, its officers, agents, and employees from all liabilities, obligations, and claims arising out of or under this contract subject only to the following exceptions—

(A) Specified claims in stated amounts or in estimated amounts where the amounts are not susceptible to exact statement by the Contractor;

(B) Claims, together with reasonable expenses incidental thereto, based upon liabilities of the Contractor to third parties arising out of the performance of this contract; provided that such claims are not known to the Contractor on the date of the execution of the release;

and provided further that the Contractor gives notice of such claims in writing to the Contracting Officer promptly, but not more than one (1) year after the Contractor's right of action first accrues. In addition, the Contractor shall provide prompt notice to the Contracting Officer of all potential claims under this clause, whether in litigation or not (see also Contract Clause, 48 CFR 970.5228-1, "Insurance—Litigation and Claims");

(C) Claims for reimbursement of costs (other than expenses of the Contractor by reason of any indemnification of the Government against patent liability), including reasonable expenses incidental thereto, incurred by the Contractor under the provisions of this contract relating to patents; and

(D) Claims recognizable under the clause entitled, Nuclear Hazards Indemnity Agreement.

(3) In arriving at the amount due the Contractor under this clause, there shall be deducted—

(i) Any claim which the Government may have against the Contractor in connection with this contract; and

(ii) Deductions due under the terms of this contract and not otherwise recovered by or credited to the Government. The unliquidated balance of the special financial institution account may be applied to the amount due and any balance shall be returned to the Government forthwith.

(h) *Claims*. Claims for credit against funds advanced for payment shall be accompanied by such supporting documents and justification as the Contracting Officer shall prescribe.

(i) *Discounts.* The Contractor shall take and afford the Government the advantage of all known and available cash and trade discounts, rebates, allowances, credits, salvage, and commissions unless the Contracting Officer finds that action is not in the best interest of the Government.

(j) *Collections.* All collections accruing to the Contractor in connection with the work under this contract, except for the Contractor's fee and royalties or other income accruing to the Contractor from technology transfer activities in accordance with this contract, shall be Government property and shall be processed and accounted for in accordance with applicable requirements imposed by the Contracting Officer pursuant to the Laws, regulations, and DOE directives clause of this contract and, to the extent consistent with those requirements, shall be deposited in the special financial institution account or otherwise made available for payment of allowable costs under this contract, unless otherwise directed by the Contracting Officer.

(k) *Direct payment of charges*. The Government reserves the right, upon 10 days' written notice from the Contracting Officer to the Contractor, to pay directly to the persons concerned, all amounts due which otherwise would be allowable under this contract. Any payment so made shall discharge the Government of all liability to the Contractor.

(1) *Determining allowable costs*. Regardless of contractor type, the Contracting Officer shall determine allowable costs in accordance with 48 CFR 31.2 and 48 CFR 970.31 in effect on the date of this contract and other provisions of this contract.

970.5232-3 ACCOUNTS, RECORDS, AND INSPECTION (DEC 2010) (DEVIATION POLICY FLASH 2022-23) (OCT 2021)

(a) *Accounts.* The Contractor shall maintain a separate and distinct set of accounts, records, documents, and other evidence showing and supporting: all allowable costs incurred or anticipated to be incurred; collections accruing to the Contractor in connection with the work under this contract, other applicable credits, negotiated fixed amounts, and fee accruals under this contract; and the receipt, use, and disposition of all Government property coming into the possession of the Contractor under this contract. The system of accounts employed by the Contractor shall be satisfactory to DOE and in accordance with generally accepted accounting principles consistently applied.

(b) *Inspection and audit of accounts and records*. All books of account and records relating to this contract shall be subject to inspection and audit by DOE or its designees in accordance with the provisions of the clause, Access to and Ownership of Records, at all reasonable times, before and during the period of retention provided for in paragraph (d) of this clause, and the Contractor shall afford DOE proper facilities for such inspection and audit.

(c) *Audit of subcontractors' incurred costs*. If the subcontractor's incurred costs are a factor in determining the amount the Contractor pays the subcontractor and submits to the Government for reimbursement, the Contractor shall: perform a sufficient amount of audit work of its subcontractor's incurred costs to provide reasonable assurance the costs are allowable; or arrange for an audit by the cognizant government audit agency through the Contracting Officer of its subcontractor's incurred costs.

(d) *Disposition of records.* Except as agreed upon by the Government and the Contractor, all financial and cost reports, books of account and supporting documents, system files, data bases, and other data evidencing costs allowable, collections accruing to the Contractor in connection with the work under this contract, other applicable credits, and fee accruals under this contract, shall be the property of the Government, and shall be delivered to the Government or otherwise disposed of by the Contractor either as the Contracting Officer may from time to time direct during the progress of

the work or, in any event, as the Contracting Officer shall direct upon completion or termination of this contract and final audit of accounts hereunder. Except as otherwise provided in this contract, including provisions of the clause 970.5204-3, Access to and Ownership of Records, all other records in the possession of the Contractor relating to this contract shall be preserved by the Contractor for a period of three years after final payment under this contract or otherwise disposed of in such manner as may be agreed upon by the Government and the Contractor.

(e) *Reports*. The Contractor shall furnish such progress reports and schedules, financial and cost reports, and other reports concerning the work under this contract as the Contracting Officer may from time to time require.

(f) *Inspections*. The DOE shall have the right to inspect the work and activities of the Contractor under this contract at such time and in such manner as it shall deem appropriate.

(g) Subcontracts. The Contractor further agrees to require the inclusion of provisions similar to those in paragraphs (a) through (g) and paragraph (h) of this clause in all subcontracts (including fixed-price or unit-price subcontracts or purchase orders) of any tier entered into hereunder where, under the terms of the subcontract, costs incurred are a factor in determining the amount payable to the subcontractor. The Contractor further agrees to include an "Audit" clause, the substance of which is the "Audit" clause set forth at 48 CFR 52.215-2, in each subcontract which does not include provisions similar to those in paragraph (a) through paragraph (g) and paragraph (h) of this clause, but which contains a "defective cost or pricing data" clause.

(h) *Comptroller General.* (1) The Comptroller General of the United States, or an authorized representative, shall have access to and the right to examine any of the Contractor's or subcontractor's directly pertinent records involving transactions related to this contract or a subcontract hereunder and to interview any employee regarding such transactions.

(1) This paragraph may not be construed to require the Contractor or subcontractor to create or maintain any record that the Contractor or subcontractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(2) Nothing in this contract shall be deemed to preclude an audit by the Government Accountability Office of any transaction under this contract.

(i) *Internal audit.* The Contractor agrees to design and maintain an internal audit plan and an internal audit organization.

(1) Upon contract award, the exercise of any contract option, or the extension of the contract, the Contractor must submit to the Contracting

Officer for approval an Internal Audit Implementation Design to include the overall strategy for internal audits. The Audit Implementation Design must describe—

(i) The internal audit organization's placement within the Contractor's organization and its reporting requirements;

(ii) The audit organization's size and the experience and educational standards of its staff;

(iii) The audit organization's relationship to the corporate entities of the Contractor;

(iv) The standards to be used in conducting the internal audits;

(v) The overall internal audit strategy of this contract, considering particularly the method of auditing costs incurred in the performance of the contract;

(vi) The intended use of external audit resources;

(vii) The plan for audit of subcontracts, both pre-award and post-award; and

(viii) The schedule for peer review of internal audits by other contractor internal audit organizations, or other independent third party audit entities approved by the DOE Contracting Officer.

(2) By each January 31 of the contract performance period, the Contractor must submit an annual audit report to the Contracting Officer, providing a summary of the audit activities undertaken during the previous fiscal year. That report shall reflect the results of the internal audits during the previous fiscal year and the actions to be taken to resolve weaknesses identified in the contractor's system of business, financial, or management controls.

(3) By each June 30 of the contract performance period, the Contractor must submit to the Contracting Officer an annual audit plan for the activities to be undertaken by the internal audit organization during the next fiscal year that is designed to test the costs incurred and contractor management systems described in the internal audit design.

(4) The Contracting Officer may require revisions to documents submitted under paragraphs (i)(1), (i)(2), and (i)(3) of this clause, including the design plan for the internal audits, the annual report, and the annual internal audits.

(j) *Remedies*. If at any time during contract performance, the Contracting Officer determines that unallowable costs were claimed by the Contractor to the extent of making the contractor's management controls suspect, or the contractor's management systems that validate costs incurred and claimed suspect, the Contracting Officer may, in his or her sole discretion, require the Contractor to cease using the special financial institution account in whole or with regard to specified accounts, requiring reimbursable costs to be claimed by periodic vouchering. In addition, the Contracting Officer, where he or she deems it appropriate, may: Impose a penalty under 48 CFR 52.242-3, Penalties for Unallowable Costs; require a refund; reduce the contractor's otherwise earned fee; and take such other action as authorized in law, regulation, or this contract.

970.5232-7 FINANCIAL MANAGEMENT SYSTEM (DEC 2000) (DEVIATION POLICY FLASH 2022-23) (OCT 2021)

(a) The Contractor shall maintain and administer a financial management system that is suitable to provide proper accounting in accordance with DOE requirements. In addition, the Contractor shall maintain and administer a financial management system that is in accordance with Generally Accepted Accounting Principles (GAAP) for Federal entities, as defined by the Federal Accounting Standards Advisory Board and implemented by the DOE Financial Management Handbook and other implementing policies. The financial system will also permit the proper allocation of costs to separately funded activities consistent with Cost Accounting Standards (CAS), as defined by 48 CFR 9900 and any implementing DOE policies and ensures that accountability for the assets can be maintained.

(b) The Contractor shall submit to the Contracting Officer for written approval an annual plan for new financial management systems and/or subsystems and major enhancements and/or upgrades to the currently existing financial systems and/or subsystems. The Contractor shall notify DOE 30 days in advance of any planned implementation of any substantial changes to the plan and as requested by the Contracting Officer, shall submit any such changes to the Contracting Officer for written approval before implementation.