

SANDIA CORPORATION
SF 6432-FP (01-02)
Section II

STANDARD TERMS AND CONDITIONS FOR FIRM FIXED PRICE AND FIXED RATE CONTRACTS

THE FOLLOWING CLAUSES APPLY TO THIS CONTRACT AS INDICATED UNLESS SPECIFICALLY DELETED, OR EXCEPT TO THE EXTENT THEY ARE SPECIFICALLY SUPPLEMENTED OR AMENDED IN WRITING IN THE SIGNATURE PAGE OR SECTION I.

FP01 - ACCEPTANCE OF TERMS AND CONDITIONS Contractor, by signing this Agreement and/or delivering Items or services ordered under this Agreement, agrees to comply with all the terms and conditions and all specifications and other documents that this Contract incorporated by reference or attachment. Sandia 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 Sandia or Contractor 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 requirement, nor of the right of Sandia or Contractor to enforce each and every provision. All rights and obligations shall survive final performance of this Contract.

FP02 - APPLICABLE LAW The rights and obligations of the parties hereto shall be governed by this Agreement and construed in accordance with federal law of government contracts. In the absence of substantive federal law, the state law of the state of delivery of the items/services is applicable.

FP03 - ASSIGNMENT Contractor shall not assign rights or obligations to third parties without the prior written consent of Sandia. However, the Contractor may assign rights to be paid amounts due or to become due if Sandia is promptly furnished an executed Assignment of Payments form. Administration of this Agreement may be transferred from Sandia to DOE or its designee, and in case of such transfer and notice thereof to the Contractor, Sandia shall have no further responsibilities hereunder.

FP04 - BANKRUPTCY If the Contractor enters into any proceeding relating to bankruptcy, it shall give written notice via certified mail to the SCR responsible for this Agreement within five days of initiation of the proceedings. The notification shall include the date on which the proceeding was filed, the identity and location of the court and a listing of the agreement numbers for which final payment has not been made.

FP05 - BREACH OF CONTRACT Any Contractor personnel who personally violate any requirements of this contract may be denied access to any Government site and Contractor may be terminated for default of this contract.

FP06 - COMPLIANCE WITH LAWS Contractor shall procure all necessary permits or licenses and abide by all applicable foreign, federal, state and local laws, ordinances, or regulations, in which any work under this contract is performed which are in any way applicable to the Statement of Work of this contract.

FP07 - DEFINITIONS The following terms shall have the meanings set forth below for all purposes of this contract.

(a) CONTRACT means Purchase Order, Contract, Price Agreement, Subcontract, As Ordered Agreement, or modifications thereof.

(b) CONTRACTOR means the person or organization that has entered into this Contract to sell something to Sandia.

(c) CONTRACTOR DIRECTED WORK means work under a contract for which the Contractor is accountable for the outcome of the work performed and routinely provides work direction to the Contractor's work force.

(d) GOVERNMENT means the United States of America and includes the U.S. Department of Energy (DOE) or any duly authorized representative thereof.

(e) ITEM means commercial items, commercial services and commercial components as defined in FAR 52.202-1.

(f) SANDIA means Sandia Corporation, the management and operating contractor for the Sandia National Laboratories under Contract No. DE-ACO4-94AL-85000 with the U.S. Department of Energy.

(g) SANDIA DIRECTED WORK means work under a contract for which Sandia retains accountability for the outcome of the work performed and routinely provides work direction to the Contractor's work force.

(h) SCR means Sandia Contracting Representative, the only person authorized to execute and/or administer this Contract for Sandia.

(i) SDR means Sandia Delegated Representative. The SCR may delegate personnel as authorized representatives for such purposes as and to the extent specified in the delegation. Such delegation shall be in writing to the Contractor, and shall designate by name the personnel so delegated as authorized representatives. The SDR shall exercise no supervision over the Contractor's employees. THE SDR'S AUTHORITY IS LIMITED SOLELY TO THE AUTHORITY ENUMERATED IN SUCH WRITTEN DELEGATION. THE SDR HAS NO AUTHORITY TO CHANGE ANY TERM OR CONDITION CONTAINED IN THIS CONTRACT.

(j) SUBCONTRACT means any lower tier contract under this Contract.

FP08 - DISPUTES Contractor and Sandia agree to use the Sandia Acquisition Conflict Resolution Process Policy and Guideline 5.8 set forth at:

<http://www.sandia.gov/bus-ops/scm/Contractor/Contractor-info.html> for resolving any and all disputes arising from this Contract.

FP09 - EXCESS FREIGHT CHARGES When Sandia pays any amounts for freight charges in connection with this contract, Contractor is responsible for and shall pay to Sandia the amount of any excess freight charges if the routing specified in writing by the SCR is not used. If the specified routing cannot be used, Contractor shall promptly notify the SCR before shipment, and obtain new routing directions from the SCR.

FP10 - EXTRAS AND VARIATION IN QUANTITY Except as otherwise provided in this contract, no payment for extras shall be made unless such extras and the price therefore have been authorized in writing by the SCR. No variation in the quantity of any item called for by this contract will be accepted unless such variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified elsewhere in this contract.

FP11 - GOVERNMENT PROPERTY MATERIAL AND EQUIPMENT Except as provided for in Section I, Contractor must list the Government material/equipment Contractor will use in the performance of the Statement of Work in this contract and provide details concerning its use. Identification, inspection, maintenance, protection, and disposition of Government property shall conform with the policies and principles of FAR Part 45, 48 CFR (DEAR) 945, the Federal Property Management Regulations 41 CFR 101, the DOE Property Management Regulations 41 CFR 109, and DEAR 970.5204-21 Property.

FP12 - MANUFACTURING AND TESTING STANDARDS Unless excluded or modified elsewhere in this contract/order, Contractor warrants that all equipment, components, fasteners, tools and products of any nature whatsoever, furnished under this contract, shall be manufactured and/or tested in accordance with standards normally associated with such items when they are sold to users in the United States. Examples of such manufacturing and/or testing standards include, but are not limited to: Underwriter's Laboratory (UL) Listing, National Fire Protection Association Approval, Occupational Safety and Health Act (OSHA) Approval, American Society for Testing Material (ASTM) Certification, Nationally Recognized Testing Laboratory (NRTL) Approvals. All items furnished under this contract shall be clearly marked and/or labeled, as appropriate; and, if applicable, all items shall be accompanied by installation and/or operating instruction normally associated with such items.

FP13 - NOTICE OF POTENTIAL DELAY Whenever the Contractor has knowledge of any actual or potential delay or threatened delay in the timely performance of this Contract, the Contractor shall immediately give notice thereof, confirmed in writing, including all relevant information with respect thereto, to Sandia. Such notice shall not relieve the contractor from compliance from of all the requirements of the contract.

FP14 - ORDER OF PRECEDENCE Any inconsistencies shall be resolved in accordance with the following descending order of precedence: (1) Section I; (2) SF 6432-FP, Section II.

FP15 - PAYMENT (a) Fixed Priced Contracts Contractor agrees to provide invoices within 60 days of completion of work and hereby waives any amounts that are not invoiced within 60 days of the completion of work on the contract. Unless otherwise provided, terms of payment shall be net 30 days from the latter of (1) receipt of Contractor's proper invoice, if required, or (2) delivery of Items/completion of work. Invoices or vouchers requesting payment for item(s) of Government Property as defined in DEAR 970.5204-21 Property, shall be separately listed on such invoices or vouchers. Any offered discount shall be taken if payment is made within the discount period that the Contractor indicates. Payments may be made either by check or electronic funds transfer, at the option of Sandia. Payment shall be deemed to have been made as of the date of mailing or the date on which an electronic funds transfer was made.

(b) Fixed-Rate Contracts. Upon submittal of individual invoices or vouchers, and pursuant to the Allowable Charges Clause in Section I of the contract the Contractor shall be paid as follows:

(1) The amounts computed by multiplying the appropriate fixed-rate, or rates, set forth in Section I by the number units performed. The fixed rates shall include wages, indirect cost, general and administrative expense and profit; provided, however, that the fractional parts of a unit shall be payable on a prorated basis. Invoices or vouchers may be submitted once each month (or at more frequent intervals, if approved by the SCR), to the SCR or SCR's designee. Unless otherwise specified in this Contract, the fixed rate only applies to employees of the Contractor and not to employees of subcontractors performing subcontracts. For the purposes of this Clause, employees of the Contractor are defined as individuals who are treated as its employees with respect to federal or state income or employment taxes to the extent such individuals are so employed and are so treated.

(2) Total time paid for Contractor's personnel chargeable to Sandia in those occupational classifications set forth in the Clause of Section I of this contract entitled "Allowable Charges," and shall be recorded on readily verifiable time records. Each time record shall bear the name of the individual, occupational classification, dates and hours worked, and shall segregate total hours worked between those hours worked hereunder, identified by reference to this Contract and each suborder, if any, issued hereunder, and those hours worked on all other contracts. In addition, when work is performed on Sandia-controlled premises, the time involved shall be recorded on Sandia's form (or equivalent Contractor-supplied form acceptable to the SCR) which shall be certified by Contractor's representative and approved by a delegated Sandia representative as authorized by the SCR.

(3) Unless provisions of Section I hereof otherwise specify, the fixed rates set forth in Section I shall not be varied by virtue of the Contractor having performed work on an overtime basis. If Section I provides rates for overtime work, the

overtime work will be reimbursable at overtime rates only to the extent the overtime work is authorized in writing by the SCR and any nonauthorized overtime work will be reimbursable at the standard time rates.

(4) Notice of Cost Approaching Ceiling Price. It is estimated that the total cost to Sandia for the performance of this contract will not exceed the ceiling price set forth in Section I and the Contractor agrees to use its best efforts to perform the work specified in Section I and all obligations under this Contract within such ceiling price. If at any time the Contractor has reason to believe the hourly rate payments and material costs which will accrue in the performance of this contract in the next succeeding thirty (30) days, when added to all other payments and costs previously accrued, will exceed seventy-five percent (75%) of the ceiling price then set forth in Section I, the Contractor shall notify the SCR to that effect giving its revised estimate of the total price to Sandia for the performance of this contract, together with supporting reasons and documentation. If at any time during the performance of this Contract, the Contractor has reason to believe that the total price to Sandia for the performance of this contract will be substantially greater or less than the then-stated ceiling price, the Contractor shall so notify the SCR, giving its revised estimate of the total price for the performance of this Contract, together with supporting reasons and documentation. If at any time during the performance of this contract, Sandia has reason to believe that the work to be required in the performance of this Contract will be substantially greater or less than the stated ceiling price, the SCR will so advise the Contractor, giving the then-revised estimate of the total amount of effort to be required under the contract and the ceiling amount shall be revised accordingly.

(5) Limitation of Obligation. Sandia shall not be obligated to pay the Contractor any amount in excess of the ceiling price set forth in Section I and the Contractor shall not be obligated to continue performance if to do so would exceed the ceiling price set forth in Section I, unless and until the SCR shall have notified the Contractor in writing that such ceiling price has been increased and shall have specified in such notice a revised ceiling which shall thereupon constitute the ceiling price for performance under this Contract. When and to the extent that the ceiling price set forth in Section I has been increased, any hours expended and material costs incurred by the Contractor in excess of the ceiling price prior to the increase shall be allowable to the same extent as if such hours expended and material costs had been incurred after such increase in the ceiling price. In the event that a Funds Available Clause is included in Section I of the contract then the amount shown in that clause will be the total amount of Sandia's obligation.

(6) Reports. The Contractor shall furnish such progress reports and schedules, and such other reports concerning the work under this contract as the SCR may from time to time require.

(7) Sandia may take Contract or invoice prompt payment discount.

(8) Discount time will be computed from the date correct invoice or voucher is received in the office specified in the contract, or date of completion of work under this Contract, whichever is later. Payment is deemed to be made, for the purpose of earning the discount, on the date of mailing of Sandia's check. (9)

Travel and Other Direct Costs. The Contractor shall be paid net invoice cost or charge for travel and other direct cost as provided in this contract subject to approval by the SCR of individual invoices or vouchers and pursuant to FAR Part 31 as supplemented by DEAR Part 931 in effect on the date of this Contract. (10). At anytime or times, as deemed necessary by the SCR, but not later than three years after final payment under this contract, Sandia may validate the invoices or vouchers billed for labor, material travel and any other charges identified in the allowable charges clause of Section I of the contract. Each payment theretofore made shall be subject to reduction to the of amounts which are found by Sandia not to have been properly payable, and shall also be subject to reduction for overpayments, or to increase for underpayments, on preceding invoices or vouchers. Prior to final payment under this contract, the Contractor shall execute and deliver to Sandia a release in form and substance satisfactory to the SCR, discharging Sandia and the Government, their officers, agents, and employees from all liabilities, obligations, and claims arising out of or under this contract, other than claims in stated amounts as may be specifically excepted by the Contractor from the operation of the release.

FP16 - PERFORMANCE EVALUATION PROGRAM In keeping with SNL's goals of continuous improvement, and promoting and creating an environment for superior Contractor performance, SNL has established a collaborative feedback process through the Performance Evaluation Program. This program is intended to create an environment, which fosters dialog, provides feedback, and improves communication. Any Contract awarded by SNL is a candidate for evaluation under this program.

FP17 - PRICING OF CONTRACT AND SUBCONTRACT MODIFICATIONS The cost principles and procedures set forth in FAR Part 31 as modified by DEAR Part 931 shall be used to price contract and subcontract modifications, if any, whenever cost analysis is performed to negotiate the price of any such modification.

FP18 - PRICE-ANDERSON AMENDMENTS ACT (PAAA) (a) Regulatory Liability If the item(s) or service(s) required by the Purchase Order is related to nuclear or radiological safety, then the item(s) or service(s) are regulated by the Department of Energy (DOE) under the provisions of Federal Regulations 10 CFR 820, 10 CFR 830, and 10 CFR 835 (Price-Anderson Amendments Act – 1988). The Supplier shall incorporate all applicable Purchase Order requirements into all Supplier-issued procurement documents. Flow-down of purchase order requirements shall be verbatim, i.e., without change or modification. Lower-tier subcontracting requires flow-down of all applicable requirements to each Supplier at any tier.

(b) Occupational Radiation Protection The Contractor shall comply with applicable requirements in Sandia's Radiation Protection Procedures Manual, (RPPM) unless the Contractor's activities specified in the Statement of Work (SOW) shall be regulated through a license by the Nuclear Regulatory

Commission or a State under an Agreement with the Nuclear Regulatory Commission. (Upon request the Sandia Contracting Representative (SCR) will make the RPPM available)

FP19 - QUALITY ASSURANCE PROGRAM If Section I of this contract includes clause 109-QSP- Quality Significant Purchase the Contractor shall have a Quality Assurance (QA) program which provides for control of activities affecting quality of the item(s) or service(s) specified in the Statement of Work (SOW) to an extent consistent with their importance. Such program shall be documented by written policies, procedures, or instructions and shall be carried out by the Contractor in accordance with those policies, procedures, or instructions. The Contractor's QA program shall be in accordance with 10 CFR 830 and DOE O 414.1A located at <http://www.directives.doe.gov/serieslist.html>

FP20 - RECYCLED AND/OR NEW MATERIALS Unless otherwise specified in this Agreement, all Items delivered shall consist of recycled and/or new materials. New is defined as previously unused which may include residual inventory or unused former Government surplus property. Contractor shall give preference to the use of recycled materials as set forth in DEAR 970.5204-39 ACQUISITION AND USE OF ENVIRONMENTALLY PREFERABLE PRODUCTS AND SERVICES (OCT 1995).

FP21 - RELEASE OF INFORMATION No information relating to this contract shall be released other than to Contractor's employees or those of Contractor's subcontractors requiring the information for the performance of the Statement of Work of this contract, without advance written approval of the SCR. In no event shall the interest of Sandia or the DOE or the Government in this contract be indicated in any advertising or publicity without advance written approval of the SCR.

FP22 - RELEASES VOID Sandia's and the Government's representatives shall not be required to waive or release any personal rights in connection with any visits to Contractor's premises and Contractor agrees that no such waiver or release shall be pleaded by Contractor in any action or proceeding.

FP23 - REPORTS REQUIRED BY THIS CONTRACT Final reports following completion of the work required by this contract and interim reports as may be required by this contract constitute deliverables under this contract and shall be submitted in an electronic format such as Microsoft Word or other format commonly used at Sandia along with any paper format required by this contract and shall be submitted on 3.5 inch floppy disk, CD ROM or other media requested by the SDR .

FP24 - RIGHTS AND INTERESTS All rights and interests resulting from this Agreement shall pass directly from the Contractor to the Government. FAR 52.227-17 applies to all deliverables which are copyrightable works produced as part of the performance of this Contract.

FP25 - RISK OF LOSS If Sandia is responsible for the risk of loss during transportation of compliant Items, Sandia shall compensate Contractor the lesser of (1) the agreed price of such Items, or (2) the Contractor's cost of replacing such Items; and such loss shall entitle the Contractor to an equitable adjustment in delivery schedule obligations.

FP26 - SANDIA PROVIDED INFORMATION Any and all physical forms of designs, design data, specifications, technical, scientific data, and other information furnished by Sandia to the Contractor shall remain the property of the Government. Any and all such information provided by Sandia to the Contractor shall be used only for the purpose of enabling performance of this contract and the Contractor shall use its best efforts to prevent disclosure to others except when necessary in the performance of this contract

FP27 - SUBCONTRACTS If Contractor subcontracts any work in the performance of this contract, Contractor shall incorporate <http://www.sandia.gov/bus-ops/scm/Contractor/Contractor-info.html> may be used for the purchase of Commercial Items), into any such subcontract.

FP28 - TAXES By reason of Sandia's Nontaxable Transaction Certificate, the Contractor should not incur nor include in the price any state and local taxes. If performance occurs in New Mexico the clauses at DEAR 970.5204-4 New Mexico Gross Receipts and Compensating Tax and FAR 52.229-10 State of New Mexico Gross Receipts and Compensating Tax are applicable. Sandia holds California Contractor's Permit Number OH-98033576. Purchases made under this Contract are exempt from California Sales and Use Taxes if performance occurs in California.

FP29 - TRANSPORTATION All transportation shall be "FOB Origin" unless otherwise specified in this Contract. If transportation is specified "FOB Origin," (a) no insurance cost shall be allowed unless authorized in writing and (b) the bill of lading shall indicate that transportation is for DOE and the actual total transportation charges paid to the carrier(s) shall be reimbursed by the Government pursuant to Contract No. DE-ACO4-94-AL-85000. Confirmation will be made by Sandia National Laboratories.

FP30 - WARRANTY Contractor expressly warrants that no counterfeit Items or components in Items shall be delivered to Sandia on this Agreement. Contractor expressly warrants that all Items provided under this agreement shall have a rightful transfer of good title thereto and are delivered free of any rightful claims of any third person by way of infringement of any intellectual property right The warranty shall begin upon receipt of conforming Items and extend for a period of (1) the manufacturer's warranty period or six months, whichever is longer, if the Contractor is not the manufacturer and has not modified the Item or (2) one year or the manufacturer's warranty period, whichever is longer, if the Contractor is

the manufacturer of the Item or had modified it. If any nonconformity with Item appears within that time, Contractor shall promptly repair, replace, or reperform such Items at Contractor's election. Transportation of replacement Items and return of nonconforming Items and repeat performance of services shall be at Contractor's expense. Sandia shall notify Contractor of such nonconformity within a reasonable time after discovery, and Contractor shall notify Sandia of whether it chooses to make repairs or replacements within three working days after Sandia's notice of nonconformity. If repair or replacement or reperformance of services is not timely, Sandia may elect to return the nonconforming Items or repair or replace them or reprocure the services at Contractor's expense. Contractor disclaims the implied warranties of merchantability or fitness for a particular purpose.

FP31 - ADDITIONAL TERMS AND CONDITIONS This Contract incorporates by reference with the same force and effect as if they were given in full text, the following cited Federal Acquisition Regulation (FAR) clauses and Department of Energy Acquisition Regulation (DEAR) clauses. The full text of these clauses may be found at Title 48 of the Code of Federal Regulations (CFR). Where the FAR/DEAR clauses refer to Government and Contracting Officer, substitute Sandia and Sandia Contracting Representative (SCR). Upon request the SCR will make the full text available.

FP32 APPLY TO CONTRACTS AT ANY VALUE

FAR 52.222-1 Notice to the Government of Labor Disputes

FAR 52.222-26 Equal Opportunity (E.O. 11246)

FAR 52.223-3 Hazardous Material Identification And Material Safety Data with Alt.I

FAR 52.225-13 Restrictions on Certain Foreign Purchases

FAR 52.227-3 Patent Indemnity

FAR 52.227-23 Rights to Proposal Data (Technical). This clause applies only in any subcontract awarded based on consideration of a technical proposal.

FAR 52.242-15 Stop Work Order

FAR 52.244-6 Subcontracts for Commercial Items and Commercial Components

FAR 52.246-1 Contractor Inspection Requirements

FAR 52.246-2 Inspection of Supplies - Fixed Price

FAR 52.246-4 Inspection of Services - Fixed Price

FAR 52.247-63 Preference for U.S. Flag Air Carriers

FAR 52.249-2 Termination For Convenience

FAR 52.249-8 Termination For Default

DEAR 952.204-2 Security

DEAR 952.227-9 Refund of Royalties

DEAR 952.247-70 Foreign Travel

DEAR 952.250-70 Nuclear Hazards Indemnity Agreement

DEAR 970.5232-3 Accounts, Records and Inspection

DEAR 970.5243-1 Changes

DEAR 970.5204-19 Printing

DEAR 970.5204-33(a) Defense Priorities and Allocations System. This Clause applies only if the line item description designates a Government Priority

FP33- APPLY TO CONTRACTS EXCEEDING \$2500

FAR 52.222-41 Service Contract Act of 1965 as Amended

52.225-1, Buy American Act--Balance of Payments Program—Supplies

FP34- APPLY TO CONTRACTS EXCEEDING \$10,000

FAR 52.222-20 Walsh Healy Public Contracts ACT

FAR 52.222-21 Prohibition of Segregated Facilities

FAR 52.222-35 Affirmative Action for Disabled and Veterans of The Vietnam Era (38 U.S.C. 2012(a), FAR 52.222-36 Affirmative Action for Workers With Disabilities (29 U.S.C. 793)

FP35 APPLY TO CONTRACTS EXCEEDING \$25,000

FAR 52.209-6 Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, or Proposed for Debarment

FAR 52.222-37 Employment Reports on Disabled Veterans and Veterans of the Vietnam Era

FP36- APPLY TO CONTRACTS EXCEEDING \$100,000

FAR 52.203-6 Restrictions on Subcontractor Sales to the Government

FAR 52.203-7 Anti-Kickback Procedures

FAR 52.203-12 Limitation of Payments to Influence Certain Federal Transactions

FAR 52.215-2 Audit and Records--Negotiation

FAR 52.219-8 Utilization of Small Business Concerns

FAR 52.222-4 Contract Work Hours and Safety Standards Act - Overtime Compensation

FAR 52.227-1 Authorization and Consent This clause is not applicable where both complete performance and delivery are outside the United States, its possessions or Puerto Rico.

FAR 52.227-2 Notice of Assistance Regarding Patent and Copyright Infringement

FAR 52.227-6 Royalty Information Patent Counsel, as used in this clause, means the Patent Attorney, DOE, Albuquerque Operations Office, P. O. Box 5400, Albuquerque, New Mexico 87115.

FAR 52.242-14 Suspension of Work

FAR 52.242-15 Stop Work Order

FAR 52.244-5 Competition in Subcontracting

FAR 52.247-64 Preference for Privately Owned U.S. Flag Commercial Vessels

DEAR 952.209-8 Organizational Conflicts of Interest-Disclosure

DEAR 952.209-72 Organizational Conflicts of Interest It is the responsibility of Contractor to determine if this clause is applicable and to report any potential conflicts to the SCR under DEAR 952.209-8.

FP37- APPLY TO CONTRACTS EXCEEDING \$500,000

FAR 52.219-9 Small, Small Disadvantaged and Woman-Owned Small Business Subcontracting Plan

FAR 52.219-16 Liquidated Damages - Subcontracting Plan

FAR 52.230-2 Cost Accounting Standards

FAR 52.230-6 Administration of Cost Accounting Standards

Compliance with Cost Accounting Standards.

In accordance with DEAR 970.5204-92 LIABILITY WITH RESPECT TO COST ACCOUNTING STANDARDS the Contractor shall be liable to the Government for increased costs or interest resulting from the subcontractor's failure to comply with the clauses at FAR 52.230-2, "Cost Accounting Standards," and FAR 52.230-6, "Administration of Cost Accounting Standards".

DEAR 952.226-74 Displaced Employee Hiring Preference

DEAR 970-5204-77 Workforce Restructuring under Section 3161 of the National Defense Authorization Act for Fiscal Year 1993

FP37- APPLY TO CONTRACTS EXCEEDING \$550,000

FAR 52.215-15 Pension Adjustments and Asset Reversions

DEAR 970.5204-24 Contractor/subcontractor Certified Cost or Pricing Data

FP38- APPLY TO ALL CONTRACTS THAT MAY INVOLVE ACCESS TO CLASSIFIED INFORMATION

DEAR 952.204-70 Classification/Declassification

DEAR 952.204-74 Foreign Ownership, Control, or Influence of Contractor

DEAR 970.2701 (DOE-PR 9-9.106) Classified Inventions

FP39 APPLY TO ALL CONTRACTS WHICH INCLUDE ANY EXPERIMENTAL, RESEARCH, DEVELOPMENTAL, OR DEMONSTRATION WORK

FAR 52.227-14 Rights in Data-General in modified in accordance with DEAR 927.409(a) and including Alternate V.

FAR 52-227-16 Additional Data Requirements

FAR 52.246-7 Inspection of Research and Development - Fixed Price`

DEAR 952.227-11 Patent Rights, Retention by the Contractor (Short Form) This clause is to be used in all contracts in which the Contractor is a domestic small business or nonprofit organization as defined at FAR, 48 CFR 27.301.

DEAR 952.227-13 Patent Rights Acquisition by the Government This clause shall be used in all other contracts.

DEAR 970.5204-82 Rights in Data--Facilities is included in subcontracts for related support services, involving the design or operation of any plants or facilities or specially designed equipment for such plants or facilities that are managed or operated under an M&O Contract under 48 CFR 970 with DOE.

FP40 APPLY TO ALL WORK PERFORMED ON A GOVERNMENT SITE UNDER THIS CONTRACT

DEAR 952.223-72 Radiation Protection and Nuclear Criticality

DEAR 970.5204-2 Integration of Environment, Safety, and Health into Work planning and Execution

DEAR 970.5204-26 Nuclear Facility Safety

DEAR 970.5204-41 Preservation of Individual Occupational Radiation Exposure Records**

DEAR 970.5204-58 Workplace Substance Abuse Programs at Government Sites**

DEAR 970.5204-59 Whistleblower Protection

CLAUSES FP41 THROUGH FP49 APPLY TO ALL CONTRACTS WHERE ANY WORK WILL BE PERFORMED ON A GOVERNMENT SITE

FP41- CITIZENSHIP STATUS All personnel of the Contractor and its subcontractors who require access must be United States citizens, or foreign nationals who are legal aliens or have the required authorization to perform work in the United States and must meet rules of the site for access to the work areas in place at the time of performance of this Contract

FP42- CONTRACTOR OR SUBCONTRACTOR USE OF GOVERNMENT OWNED VEHICLES The following provisions apply if work under this contract requires Contractor or subcontractor personnel to operate Government-owned vehicles either on or off Government sites. Contractor shall maintain, at Contractor's expense, during the period of performance of work under this contract, third-party vehicle liability insurance which shall cover the use of such Government-owned vehicles with limits of at least \$200,000/ \$500,000 public liability and \$20,000 property damage. Medical payments coverage, comprehensive and collision insurance, uninsured motorist, and personal injury protection will not be required under this Clause unless required by State statute. All Contractor's agents, employees and subcontractors of any tier shall obey all rules and regulations pertaining to the use of Government-owned vehicles. In the event of a motor vehicle accident, the Contractor shall submit a completed Motor Vehicle Accident Reporting Form SF 91 to the SCR together with any additional supplemental forms required by instructions given on the GSA Form Packet 1627. A GSA Form Packet 1627 normally is located either in the headliner or glovebox of the GSA vehicle. Contractor's personnel shall assure that a GSA Form Packet 1627 is available in a GSA vehicle prior to accepting and driving a GSA vehicle.

FP43- ES&H REQUIREMENTS (a). Service Providers: Sandia-Directed work, Sandia shall provide those workers with any and all necessary safety authorization documents, personal protective equipment, industrial hygiene monitoring, medical surveillance, and radiation protection services. For Contractor employees performing Contractor-Directed work, Contractor shall provide its workers with all ES&H services, with the exception of Contractor employees performing Contractor-Directed work on Government sites for whom Sandia shall provide radiation dosimetry services and survey of record, as

appropriate.

(b). Training Requirements: Any contractor personnel who will enter a Government site to perform work shall have completed all of the ES&H training required by the Statement of Work prior to any attempts to enter a Government site as shown by written records of such training furnished to the SDR or to the Requester if no SDR is named in Section I of this Contract. Contractor shall certify to Sandia completion of all required training on the Completion Record for Contractor Administered Training form. This Form is located on the Web at <http://www.sandia.gov/bus-ops/scm/Contractor/Contractor-info.html> or obtained from the SDR. Contractor shall provide the completion record form for the initial ESH100 training to the SDR on the first day of work. Contractor shall provide the completion records for any other training required above to the SDR before starting the affected work activity. Any person not having completed all ES&H training requirements may be denied access to any Government site and Contractor may be terminated for default of this contract as well as every other contract the contractor has with Sandia.

FP44- HAZARDOUS MATERIALS (a). Handling Requirements: For contracts that require the performance of work on Government sites, the Contractor shall coordinate with the SDR all activities associated with the acquisition (including reporting hazardous materials used on Government sites), handling, storage, accidental spills, and/or disposal of hazardous materials and/or waste. The Contractor shall notify the SDR of all hazardous and/or radioactive waste generated during performance of work. Such materials become Sandia-owned waste and the Contractor shall notify the SDR for proper disposal by Sandia. Contractor's assistance in disposal may be required by 13 Sandia.

(b). Removal Requirements: Those hazardous materials brought onto Sandia-controlled premises by the Contractor which are job-related consumables and have not been removed from their original packaging and which have not been purchased by Sandia, shall remain the property of the Contractor and shall be removed from Sandia after completion of the work. Hazardous materials in the original, labeled container are not hazardous waste if the material is usable and the full or partially full container is intact and properly closed. Those scrap items which are not hazardous and which have not become hazardous through comingling with hazardous items are owned by the Contractor and shall also be removed.

FP45- PROTECTION OF GOVERNMENT PROPERTY All Sandia National Laboratories information, information technologies and information systems are United States Government Property. Please read the notice at:

<http://www.sandia.gov/bus-ops/scm/Contractor/Contractor-info.html> All facilities, personal property, existing vegetation, structures, equipment, utilities, improvements, materials and work at Sandia National Laboratories are United States Government Property. Acts of theft, improper use and/or unlawful destruction of United States Government Property are punishable under one or more Federal Criminal Laws.

FP46- REQUIREMENTS FOR ACCESS (a).Government Sites: Permission to enter Government sites shall at all times be subject to all laws, regulations, and site access rules for the site (including but not limited to all ES&H and Security requirements). The Government requirements include but are not limited to, all of the requirements set forth in this section for any work to be performed on a Government site. To obtain access to such premises, the Contractor shall write a letter to the SDR or the SCR stating the company designation to be used by the Contractor and each subcontractor and furnishing the following information on each individual requiring access to such premises: name, date of birth, and citizenship status, completed ES&H training requirements set forth in the SOW. Access will be granted for the period of performance of the work only. Contractor shall withdraw and replace any individual, including any subcontractor employee, assigned to perform work under this contract, who in the judgment of Sandia or DOE, is to be denied access to any Government site. Contractor shall submit to the SDR or the SCR proposed working schedules for its personnel and the personnel of each of its subcontractors. The schedules will show proposed daily working hours and proposed work weeks. Schedules that deviate from Sandia's normal work day or work week must be approved by the responsible SDR. In the absence of a written authorization from the SCR or DOE, use of Government sites by the Contractor and its subcontractors of any tier, pursuant to access granted under this Clause, shall be limited to work required by this contract to be performed on such premises. **THE USE OF THE ACCESS PRIVILEGE FOR ANY PURPOSE OTHER THAN TO PERFORM WORK UNDER THIS CONTRACT IS PROHIBITED AND MAY BE GROUNDS FOR TERMINATING THIS CONTRACT DEFAULT OR FOR FINDING THAT AN INDIVIDUAL IS UNACCEPTABLE FOR FUTURE ACCESS.**

(b) Sandia Sites The organizations listed below are responsible for coordinating and administering the provisions of visitor access and control for the sites as listed. Sandia National Laboratories, Albuquerque, New Mexico - Visitor Access and Administration Section, Sandia Corporation, Building 801. Sandia National Laboratories, Livermore, California Visitor Control and Administration Section, Sandia Corporation, Building 911. Tonopah Test Range, Tonopah, Nevada - Office of the Tonopah Test Range Manager.

FP47- TERMINATION OR REASSIGNMENT OF PERSONNEL The Contractor shall (i) notify immediately the SCR and the Sandia Access Control and Administration Division at Albuquerque (Sandia Physical Security Division at Livermore; Tonopah Test Range Manager at Tonopah) if any Contractor employees assigned to work under this contract are terminated for any reason or are assigned to other Contractor non-Sandia work and will not work under this contract in the future, and (ii) ensure that any Contractor employees identified under this paragraph surrender to the Sandia Access Control and Administration Division (Sandia Physical Security Division at Livermore; Tonopah Test Range Manager at Tonopah) any Sandia badge, Kirtland Air Force Base decals or other access documents within five days of termination or reassignment.

FP48- VEHICLE INSURANCE All vehicles, owned or operated by the Contractor, subcontractors or their agents and employees, having access to Government sites shall be covered by at least \$200,000/\$500,000 public liability and \$20,000 property damage insurance.

FP49- VEHICLE MARKINGS All vehicles used by either the Contractor or its subcontractors shall be marked clearly to indicate company name of user. Vehicles which do not bear permanent markings may be temporarily marked as follows:(1) Signs, no longer than the vehicle door is wide, with a white or lighter background, showing the Contractor's name in one inch high, or larger, dark colored letters, may be made from sheet metal, cardboard or other suitable material and temporarily attached to the vehicle's front door panels so that the signs appear in the approximate center of each door panel. Words such as "Company," "Corporation" or "Division" may be abbreviated.(2) No signs shall be attached to the vehicle's glass area for safety reasons.

NOTE: Although some of the FAR and DEAR clauses listed above have been deleted or the numbering has changed they are required by Sandia's prime contract with the Department of Energy. These clauses may be accessed in full text at Sandia's website located at <http://www.sandia.gov/bus-ops/scm/Contractor/Contractor-info.html>