

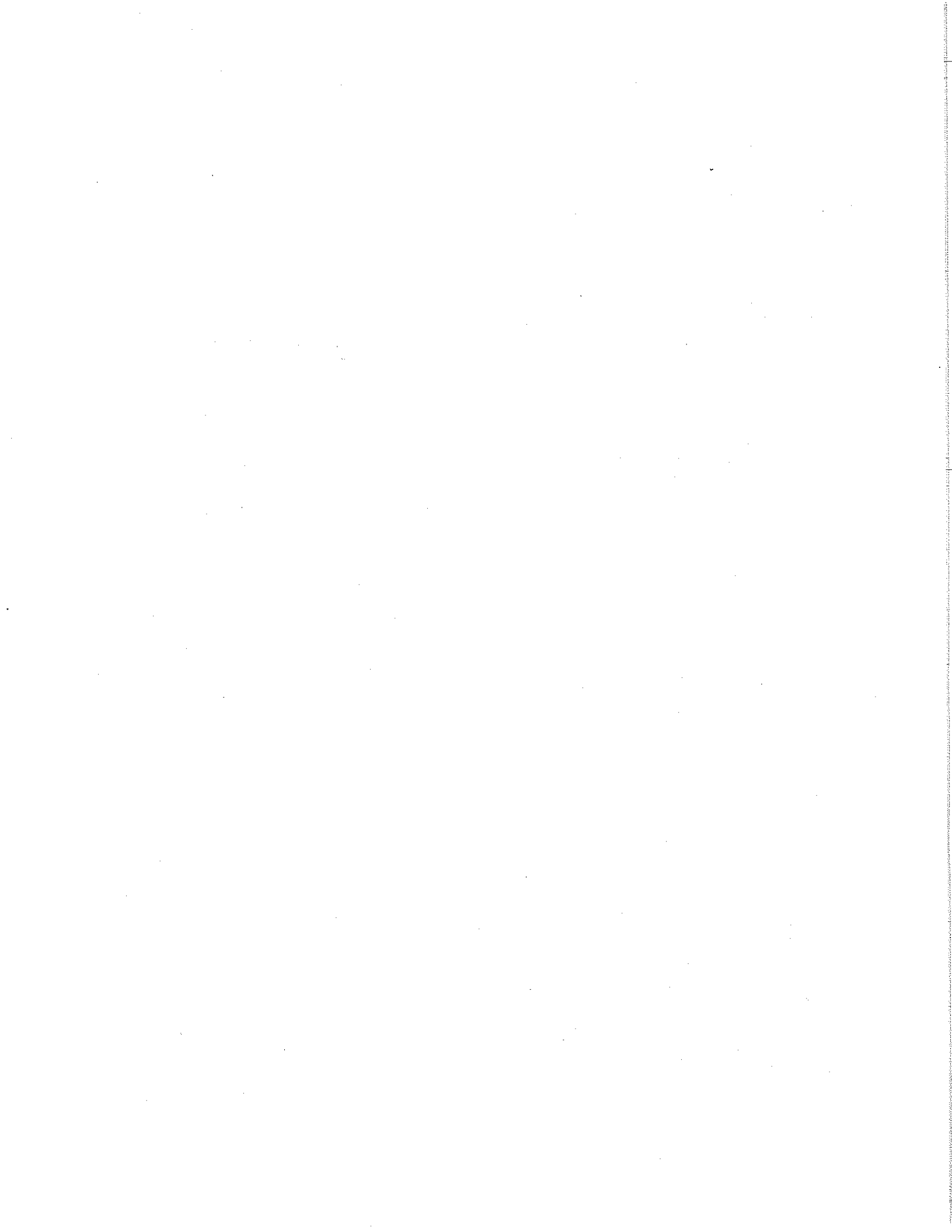
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AWARD/CONTRACT		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 350)	RATING	PAGE OF PAGES 1 176
2. CONTRACT (Proc Inst. Ident.) NO. DE-AC26-04NT41819		3. EFFECTIVE DATE April 8, 2005	4. REQUISITION/PURCHASE REQUEST PROJECT NO.	
5. ISSUED BY U.S. Department of Energy National Energy Technology Laboratory ATTN: Kaye Bfoniarz-Cook 3610 Collins Ferry Road, P. O. Box 880 Morgantown, WV 26507-0880 (304) 285-4827		6. ADMINISTERED BY (If other than Item 5)	CODE	
7. NAME AND ADDRESS OF CONTRACTOR (No., street, city, county, State, and ZIP Code) Performance Results Corporation (PRC) Attn: 2605 Cranberry Square Morgantown, WV 26508		8. DELIVERY <input type="checkbox"/> FOB ORIGIN <input type="checkbox"/> OTHER (See below)		9. DISCOUNT FOR PROMPT PAYMENT
10. SUBMIT INVOICES (4 copies unless otherwise specified) TO THE ADDRESS SHOWN IN:	ITEM See Article G.2			
11. SHIP TO/MARK FOR See Section D.	12. PAYMENT WILL BE MADE BY See Article G.2	13. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: <input type="checkbox"/> 10 U.S.C. 2304(c)(1) <input checked="" type="checkbox"/> 41 U.S.C. 253(c)(5)		
14. ACCOUNTING AND APPROPRIATION DATA See Page 2 of SF26		15G. TOTAL AMOUNT OF CONTRACT \$ See Clause B.2		

SEC.	DESCRIPTION	PAGE(S)	SEC.	DESCRIPTION	PAGE(S)		
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X	C	DESCRIPTION/SPECS./WORK STATEMENT	10	X	J	LIST OF ATTACHMENTS	128
X	D	PACKAGING AND MARKING	11	PART IV - REPRESENTATIONS AND INSTRUCTIONS			
X	E	INSPECTION AND ACCEPTANCE	12	K	REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF OFFERORS		
X	F	DELIVERIES OR PERFORMANCE	14		L		INSTRS., CONDS., AND NOTICES TO OFFERORS
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X	H	SPECIAL CONTRACT REQUIREMENTS	20				

CONTRACTING OFFICER WILL COMPLETE ITEM 17 OR 18 AS APPLICABLE

17. <input checked="" type="checkbox"/> CONTRACTOR'S NEGOTIATED AGREEMENT (Contractor is required to sign this document and return <u>2</u> copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein (Attachments are listed herein)		18. <input type="checkbox"/> AWARD (Contractor is not required to sign this document.) Your offer on Solicitation Number _____, including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your offer, and (b) this award/contract. No further contractual document is necessary.	
19A. NAME AND TITLE OF SIGNER (Type or print) 		20A. NAME OF CONTRACTING OFFICER James C. Knudsen	
19B. DATE SIGNED 		20B. UNITED STATES OF AMERICA By (Signature of person authorized to sign)	20C. DATE SIGNED 4/8/05



STANDARD FORM 26 PAGE 2

ACCOUNTING AND APPROPRIATION DATA:

This incremental funding is in anticipation of approved Subtask Orders which will not be effective prior to April 8, 2005. The Contractor shall not incur any cost without the express written consent of the Contracting Officer. No cost shall be incurred prior to the effective date of the contract (April 8, 2005).

Accounting and Appropriation Data is listed in the table below by task order to which the funding is assigned:

Approp.	B&R No.	Dollar Amt.	Obj. Class	ADS	TTP	AFP	CFA

Approp.	B&R No.	Dollar Amt.	Obj. Class	ADS	TTP	AFP	CFA

Approp.	B&R No.	Dollar Amt.	Obj. Class	ADS	TTP	AFP	CFA

Approp.	B&R No.	Dollar Amt.	Obj. Class	ADS	TTP	AFP	CFA

Approp.	B&R No.	Dollar Amt.	Obj. Class	ADS	TTP	AFP	CFA

Approp.	B&R No.	Dollar Amt.	Obj. Class	ADS	TTP	AFP	CFA

Approp.	B&R No.	Dollar Amt.	Obj. Class	ADS	TTP	AFP	CFA

Approp.	B&R No.	Dollar Amt.	Obj. Class	ADS	TTP	AFP	CFA

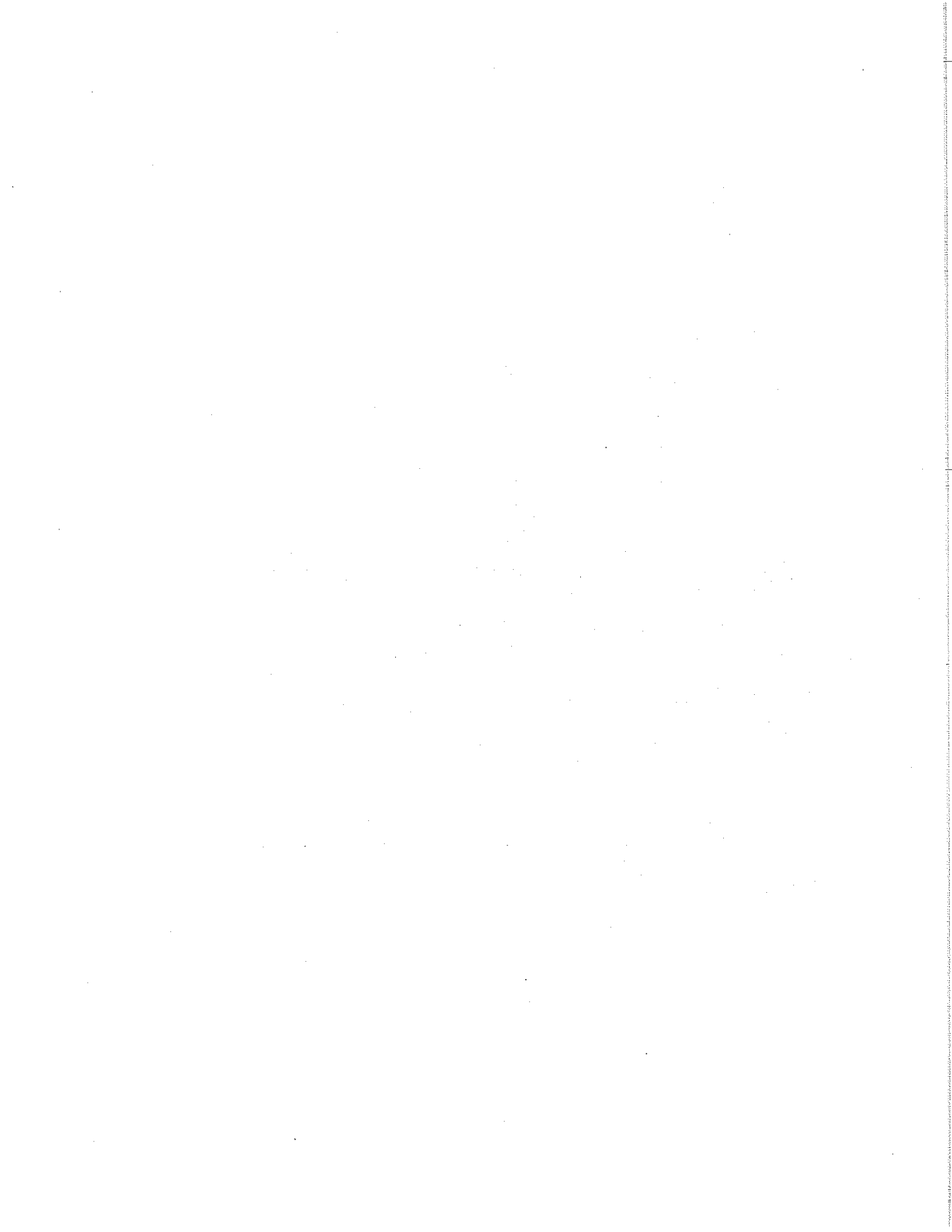


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SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 SERVICES BEING ACQUIRED - TASK ORDERS (JUNE 2003)

The Contractor shall furnish all personnel, facilities, equipment, material, supplies, and services (except as may be expressly set forth in this contract as furnished by the Government) and otherwise do all things necessary for, or incident to, the performance and providing the following items of work for the term specified in Part I, Section F as specified in actual task orders awarded in accordance with Part I, Section H, clause entitled "Ordering Procedure."

Item 1 - Services entitled Support Administrative Services in accordance with Part III, Section J, Attachment A, Statement of Work.

Item 2 - Reports as prescribed in accordance with Part III, Section J, Attachment B, "Reporting Requirements Checklist".

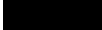
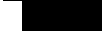

B.2 TOTAL ESTIMATED COST/MAXIMUM AVAILABLE PERFORMANCE AWARD FEE (MAY 2003)

(a) The total estimated costs are as follows:

Base Period	\$ 9,739,561
First Option Year	3,443,157
Second Option Year	3,546,396

* = Total Estimated Labor Cost + Travel + ODCs


(b) The Maximum Available Performance Award Fees are as follows:

Base Period	
First Option Year	
Second Option Year	

Under cost plus award fee task orders, all fee shall be at risk, there shall be no base fee.

B.3 ESTIMATED LEVEL OF EFFORT (JUNE 2003)

The contractor shall provide the following estimated total Direct Productive Labor Hours (DPLH):

Base Period	
First Option Year	
Second Option Year	

DPLH are defined as actual work hours exclusive of vacation, holidays, sick leave, and other absences. The DPLH indicated above are provided for estimating purposes. Changes in programmatic requirements may cause a substantial increase or decrease in the number of DPLH. The Contractor shall be required to provide all DPLH which may be needed to complete the Task Orders issued during the term of the contract. However, the Contractor shall not proceed beyond the estimated DPLH unless authorized to do so in a contract modification issued by the Contracting Officer.

Nothing in this clause shall be construed to constitute authorization for work not in accordance with the "Limitation of Cost," "Limitation of Funds," "Completion Dates," or "Term of Contract" clauses of the contract.

B.4 TYPES OF TASK ORDERS (AUG 2003)

Task Orders issued under this contract will be Firm Fixed Price, Cost-Plus-Fixed-Fee, or Cost-Plus-Award-Fee in accordance with the terms and conditions set forth in Section H of this contract. Task Orders issued under

this contract will be performance-based. Each task order will describe performance requirements, performance standards, and the means of performance measurement.

(a) Firm Fixed Price Task Orders

Task Orders may be issued to require the contractor to complete a specific task (or tasks), for a firm fixed price. The contractor's task order proposal for firm fixed price completion task orders shall indicate the proposed direct productive labor rates (DPLH) and the labor categories utilized in this contract. Other direct costs (ODC) and travel costs required for performance of the task order shall be included in each specific task order proposal, as well as any profit.

(b) Cost-Plus-Fixed-Fee Task Orders

Task Orders may be issued to require the contractor to complete a specific task (or tasks) for cost plus a fixed fee. The fixed fee shall be determined on an individual task basis. If a task will be issued on a cost-plus-fixed-fee basis, the contractor will be requested to propose the fee amounts at the time proposals are requested for the task. The amount of fixed fee for each task order is subject to negotiation.

(c) Cost-Plus-Award-Fee Task Orders

Task Orders may be issued to require the contractor to complete a specific task (or tasks) for cost plus an award fee. The award fee earned shall be determined on an individual task basis. If a task will be issued on an award fee basis, the contractor will be requested to propose the award fee amount at the time proposals are requested. The maximum available award fee earned for each task order is subject to negotiation.

B.5 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT. (MAR 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within the terms of the contract; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least thirty (30) days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 60 months.

B.6 DISTRIBUTION OF PERFORMANCE AWARD FEE (JUNE 2003)

The total amount of award fee available for cost plus award fee tasks issued under this contract is assigned as follows:

EVALUATION PERIODS AND MAXIMUM AVAILABLE FEE SCHEDULE

Fee						
Period	Evaluation Period					
	Beginning Date	Ending Date	Planned Value	Available Award Fee	Fee Earned	
1	04/08/2005	09/30/2005	\$ *	\$ *	\$ *	
2	10/01/2005	03/31/2006	\$ *	\$ *	\$ *	
3	04/01/2006	09/30/2006	\$ *	\$ *	\$ *	
4	10/01/2006	03/31/2007	\$ *	\$ *	\$ *	
5	04/01/2007	09/30/2007	\$ *	\$ *	\$ *	
6	10/01/2007	03/31/2008	\$ *	\$ *	\$ *	
TOTAL			\$	\$	\$	

In the event the Government exercises an option period, a Fee Period 6 Evaluation Ending Date may be extended to include one (1) month evaluation period of the option period. In the event of contract termination, either in whole or in part, the amount of award fee available shall be a pro-rata distribution associated with evaluation period activities or events as determined by the Contracting Officer (CO).

* The Planned Value and Available Award Fee shall be filled in upon the completion of available award fee negotiations for each evaluation period identified. The Fee Earned column shall be filled in based on the amount of fee earned for each evaluation period identified.

B.7 LIMITATION OF FUNDS – COST PLUS AWARD FEE (JUNE 2003)

Pursuant to FAR 52.232-22, "Limitation of Funds," total funds in the amount of [REDACTED] are obligated herewith and made available for payment of allowable costs and fixed fee to be incurred from the effective date of this contract through the period estimated to end June 30, 2005.

B.8 OPTION TO EXTEND SERVICES

The government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted in accordance with the pricing requirements of FAR 8.707. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed six (6) months. The Contracting Officer may exercise the option by written notice to the contractor within thirty (30) days of the end of the contract period. Primary application of this authority would occur if delays in awarding a successor contract at the scheduled completion of this award were apparent.

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 STATEMENT OF WORK (NOV 1997)

The Statement of Work is located in Part III -- Section J, Attachment A to this contract.

C.2 REPORTS (MAY 1998)

Reports shall be prepared and submitted in accordance with the reporting requirements described in Part III -- Section J, Attachment B.

SECTION D - PACKAGING AND MARKING

D.1 PACKAGING (FEB 1999)

Preservation, packaging, and packing for shipment or mailing of all work delivered hereunder shall be in accordance with good commercial practice and adequate to insure acceptance by common carrier and safe transportation at the most economical rate(s).

Except for those reports required by the Reporting Requirements Checklist of the contract, which are coded by A (As required) where the urgency of receipt of the report by the Government necessitates the use of the most expeditious method of delivery, reports deliverable under this contract shall be mailed by other than first-class mail, unless the urgency of the deliverable sufficiently justifies the use of first-class mail. The Contractor shall not utilize certified or registered mail or private parcel delivery service for the distribution of reports under this contract without the advance approval of the Contracting Officer except for those reports coded A.

D.2 MARKING (JAN 1999)

Each package, report or other deliverable shall be accompanied by a letter or other document which:

- (1) Identifies the contract by number under which the item is being delivered.
- (2) Identifies the deliverable Item Number or Report Requirement which requires the delivered item(s).
- (3) Indicates whether the Contractor considers the delivered item to be a partial or full satisfaction of the requirement.

For any package, report, or other deliverable being delivered to a party other than the Contracting Officer, a copy of the document shall be simultaneously provided to the office administering the contract, as identified in Section G of the contract, or if none, to the Contracting Officer.

SECTION E - INSPECTION AND ACCEPTANCE

E.1 INSPECTION (NOV 1997)

Inspection of all items under this contract shall be accomplished by the DOE Contracting Officer's Representative (COR), or any other duly authorized Government representative.

E.2 ACCEPTANCE (MAR 1999)

Final acceptance of all work and effort under this contract (including "Reporting Requirements," if any) shall be accomplished by the Contracting Officer.

THE FOLLOWING CLAUSE PERTAINS ONLY TO FIXED-PRICED TASK ORDERS ISSUED AGAINST THIS CONTRACT.

E.3 52.246-4 INSPECTION OF SERVICES - FIXED-PRICE. (AUG 1996)

- (a) *Definition:* "Services," as used in this clause, includes services performed, workmanship, and material furnished or utilized in the performance of services.
- (b) The Contractor shall provide and maintain an inspection system acceptable to the Government covering the services under this contract. Complete records of all inspection work performed by the Contractor shall be maintained and made available to the Government during contract performance and for as long afterwards as the contract requires.
- (c) The Government has the right to inspect and test all services called for by the contract, to the extent practicable at all times and places during the term of the contract. The Government shall perform inspections and tests in a manner that will not unduly delay the work.
- (d) If the Government performs inspections or tests on the premises of the Contractor or a subcontractor, the Contractor shall furnish, and shall require subcontractors to furnish, at no increase in contract price, all reasonable facilities and assistance for the safe and convenient performance of these duties.
- (e) If any of the services do not conform with contract requirements, the Government may require the Contractor to perform the services again in conformity with contract requirements, at no increase in contract amount. When the defects in services cannot be corrected by reperformance, the Government may
 - (1) Require the Contractor to take necessary action to ensure that future performance conforms to contract requirements; and
 - (2) Reduce the contract price to reflect the reduced value of the services performed.
- (f) If the Contractor fails to promptly perform the services again or to take the necessary action to ensure future performance in conformity with contract requirements, the Government may -
 - (1) By contract or otherwise, perform the services and charge to the Contractor any cost incurred by the Government that is directly related to the performance of such service; or
 - (2) Terminate the contract for default.

THE FOLLOWING CLAUSE PERTAINS ONLY TO COST-REIMBURSEABLE TASK ORDERS ISSUED AGAINST THIS CONTRACT

E.4 52.246-5 INSPECTION OF SERVICES - COST-REIMBURSEMENT. (APR 1984)

- (a) *Definition.* "Services," as used in this clause, includes services performed, workmanship, and material furnished or used in performing services.
- (b) The Contractor shall provide and maintain an inspection system acceptable to the Government covering the services under this contract. Complete records of all inspection work performed by the Contractor shall be maintained and made available to the Government during contract performance and for as long afterwards as the contract requires.
- (c) The Government has the right to inspect and test all services called for by the contract, to the extent practicable at all places and times during the term of the contract. The Government shall perform inspections and tests in a manner that will not unduly delay the work.
- (d) If any of the services performed do not conform to contract requirements, the Government may require the Contractor to perform the services again in conformity with contract requirements, for no additional fee. When the defects in services cannot be corrected by reperformance, the Government may -
 - (1) Require the Contractor to take necessary action to ensure that future performance conforms to contract requirements; and
 - (2) Reduce any fee payable under the contract to reflect the reduced value of the services performed.
- (e) If the Contractor fails to promptly perform the services again or take the action necessary to ensure future performance in conformity with contract requirements, the Government may -
 - (1) By contract or otherwise, perform the services and reduce any fee payable by an amount that is equitable under the circumstances; or
 - (2) Terminate the contract for default.

SECTION F - DELIVERIES OR PERFORMANCE

F.1 PERIOD OF PERFORMANCE (BASE CONTRACT WITH OPTION(S)) (JUNE 2003)

BASE CONTRACT

The work to be performed under the Base Contract (Reference Part I, Section, B) shall commence on the effective date of the contract and shall continue for thirty six (36) months.

NOTE: The government may elect to exercise either of the options, not to exercise either option, or to exercise both options.

OPTION I

If Option I is exercised, the work to be performed under the Contract option (Reference Part I, Section B) shall be for a period of (12) months from the effective date of the exercised option. This includes time for submission of all reports, review of those reports by DOE, and submission of the approved final report by the Contractor.

OPTION II

If Option II is exercised, the work to be performed under the Contract option (Reference Part I, Section B) shall be for a period of (12) months from the effective date of the exercised option. This includes time for submission of all reports, review of those reports by DOE, and submission of the approved final report by the Contractor.

F.2 EXERCISE OF OPTION(S) (NOV 1997)

The Department of Energy has included options to extend the term of this contract. In order to demonstrate the value it places on quality performance, the Department has provided a mechanism for continuing a contractual relationship with a successful contractor that performs at a level which meets or exceeds quality performance expectations as communicated to the contractor, in writing by the Contracting Officer or designated representative. When deciding whether to exercise the option, the Contracting Officer will consider the quality of the contractor's performance under this contract.

F.3 PRINCIPAL PLACES OF PERFORMANCE - NETL (JULY 2003)

The principal places of performance under this contract shall be at the National Energy Technology Laboratory facilities located in Morgantown, WV and Pittsburgh, PA. NETL is a geographically dispersed organization, therefore the contractor may be required to travel between, and provide services to various other NETL or DOE locations in the United States.

F.4 52.242-15 STOP-WORK ORDER. (AUG 1989)

(a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either -

- (1) Cancel the stop-work order; or
- (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

- (b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if -
- (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
 - (2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.
- (c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- (d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

SECTION G - CONTRACT ADMINISTRATION DATA

G.1 CORRESPONDENCE PROCEDURES (FEB 2000)

To promote timely and effective administration, correspondence (except for invoices and reports) submitted under this contract shall be subject to the following procedures:

(a) Technical Correspondence

Technical correspondence (as used herein, this term excludes technical correspondence where patent or technical data issues are involved and correspondence which proposes or otherwise involves waivers, deviations, or modifications to the requirements, terms, or conditions, of this contract) shall be addressed to the DOE Contracting Officer's Representative, with an information copy of the correspondence to the DOE Contract Specialist.

(b) Property Correspondence

Property correspondence (as used herein, this term includes correspondence which addresses matters which relate to property issues which come under the contract's Government property provisions) shall be addressed to the DOE Property Administrator, with information copies of the correspondence to the DOE Contracting Officer's Representative and the DOE Contract Specialist.

(c) Indirect Rate Correspondence

All correspondence relating to the establishment, revision, and negotiation of billing and final indirect cost rates shall be addressed to the Contracting Officer for Indirect Cost Rate Management, with information copies of the correspondence to the DOE Contract Specialist.

(d) Other Correspondence

All other correspondence shall be addressed to the DOE Contract Specialist with information copies of the correspondence to the DOE Contracting Officer's Representative.

(e) Subject Line(s)

All correspondence shall contain a subject line commencing with the contract number, i.e., DE-AC26-04NT41819, and identifying the specific contract action requested.

G.2 SUBMISSION OF VOUCHERS/INVOICES (APR 2001)

(a) Voucher Form (SF 1034)

In requesting reimbursement, contractors shall use Standard Form 1034 (Public Voucher for Purchases and Services Other Than Personal), and the Invoice Detail Report. Electronic versions of the SF1034 can be found on the NETL website at <http://www.netl.doe.gov/business/forms/forms.html>. Acceptable substitutes for the forms (which provide the same necessary information) may be used.

In accordance with FAR 52.232-25, "Prompt Payment," all invoices shall include the following information:

- (1) Name and address of contractor/vendor
- (2) Invoice date
- (3) Contract number or other authorization for delivery of property or service
- (4) Description, price and quantity of property and services actually delivered or rendered
- (5) Shipping and payment terms
- (6) Name (where practicable), title, phone number and complete mailing address of responsible official to whom payment is to be sent (must be the same as that in the contract or in a proper notice of assignment)
- (7) Name (where practicable), title, phone number and complete mailing address of the person to

- be notified in the event of a defective invoice.
- (8) Other substantiating documentation or information as required by the contract.

(b) Supporting Documentation

The Invoice Detail Report referenced in Section J, Attachment E, must be provided as support documentation with each invoice. This is in addition to the frequency of report submission indicated in the Reporting Requirements Checklist, Section J, Attachment B.

Direct costs (e.g., labor, equipment, travel, supplies, etc.) claimed for reimbursement must be adequately supported. The level of detail provided must clearly indicate where the funds were expended. For example, support for labor costs must include the labor category (e.g., program manager, senior engineer, technician, etc.) the hourly rate, and the labor cost per category; equipment costs must be supported by a list of the equipment purchased, along with the item's cost; supporting data for travel must include the destination of the trip, number and labor category of travelers, transportation costs, per diem costs, and purpose of the trip; and supplies should be categorized by the nature of the items (e.g., office, lab, computer, etc.) and the dollar amount per category.

Indirect rates used for billings must be clearly indicated, as well as their basis of application. When the cognizant Administrative Contracting Officer (ACO) or auditor approves a change in the billing rates, include a copy of the approval.

(c) Submission of Voucher

Submit one copy of the original voucher including the Inventory Detail Report and Supporting Documentation to the following payment office:

U. S. Department of Energy
Oak Ridge Financial Services Center
P. O. Box 4787
200 Administration Road
Oak Ridge, TN 37831

In addition, submit two copies of the voucher including the Inventory Detail Report and Supporting Documentation to the following address:

U. S. Department of Energy
National Energy Technology Laboratory
ATTN: Accounts Payable
3610 Collins Ferry Road, P.O. Box 880
Morgantown, WV 26507-0880

(d) Billing Period

Vouchers shall be submitted no more frequently than monthly (unless prior written consent of the Contracting Officer for more frequent billing is obtained). The period of performance covered by vouchers should be the same as covered by any required monthly reports and/or monthly cost reports.

(e) Payment Method

In accordance with Mandatory Information for Electronic Funds Transfer Payment, payment under this contract will be made utilizing the Automated Clearing House (ACH) network. The payment system is specifically referred to as "Vendor Express."

(f) Defective Invoices

Invoices that are determined to be defective, and therefore not suitable for payment, shall be returned to the Contractor as soon as practicable, specifying the reason(s) why the invoice is not proper.

(g) Status of Payments

The Oak Ridge Financial Service Center (ORFSC) has a system via Internet, in which contractors can request information about payments by invoice, by contract number, and/or by paid date. The system is called Vendor Inquiry Payment Electronic Reporting System (VIPERS) and is available to contractors at the following website: <http://finweb.oro.doe.gov/vipers.htm>. Contractors must have a federal tax identification number (TIN) and then obtain a personal identification number (PIN) to access the system.

G.3 NOTICE OF INVOICE PROCESSING BY SUPPORT CONTRACTOR (DEC 1999)

A support service contractor performs the function of processing of all invoices submitted to the National Energy Technology Laboratory, against its awards. Therefore, this contractor has access to your business confidential cost/rate information. A special provision in this contractor's award requires the confidential treatment by all contractor employees of any and all business confidential information of other contractors and financial assistance recipients to which they have access.

G.4 ACCOUNTABILITY OF COSTS/SEGREGATION OF TASK ORDERS (JUNE 2003)

All costs incurred by the Contractor under this contract shall be segregated by each Task Order. The Contractor shall, therefore, establish separate "Job Order Accounts and Numbers" for each task order issued and shall record all incurred costs in the appropriate job order account assigned each Task Order.

There shall be no co-mingling of costs between Task Orders.

THE FOLLOWING CLAUSE PERTAINS ONLY TO AWARD FEE TASK ORDERS ISSUED AGAINST THIS CONTRACT

G.5 PAYMENT OF PERFORMANCE AWARD FEE (JUNE 2003)

The Government will promptly make payment of any award fee earned upon submission by the contractor to the Contracting Officer, of a public voucher or invoice in the amount of the total fee earned for the period evaluated. Payment shall be made based upon an authorization letter from the Fee Determination Official (FDO) and without the need for a contract modification.

THE FOLLOWING CLAUSE PERTAINS ONLY TO COST PLUS FIXED FEE TASK ORDERS ISSUED AGAINST THIS CONTRACT.

G.6 PAYMENT OF FIXED FEE (LEVEL-OF-EFFORT TASK ORDERS)

The fixed fee specified in the Task Order clause entitled, "Estimated Cost and Fixed Fee" shall be paid to the Contractor on the basis of the number of Direct Productive Labor Hours (DPLH) delivered relative to the number of DPLH set forth in the clause entitled, "Estimated Level of Effort."

The amount of fixed fee earned and payable under the contract, prior to final payment, shall be the amount derived by dividing the total number of DPLH delivered to date under the contract by the total number of DPLH to be delivered under the contract, and multiplying the result by the total fixed fee set forth in the clause; provided, however, that this amount does not exceed 85% of the fixed fee specified in the Task Order clause entitled "Estimated Cost and Fixed Fee" (See FAR 52.216-8 Fixed Fee).

The total amount of fixed fee earned under this contract upon its expiration shall be 100% of the fixed fee set forth in the Task Order clause entitled "Estimated Cost and Fixed Fee"; provided, however, that the number of DPLH delivered under the contract equals or exceeds 90% of the total DPLH to be delivered under the contract (See the clause entitled "Estimated Level of Effort").

THE FOLLOWING CLAUSE PERTAINS ONLY TO FIXED-PRICED TASK ORDERS ISSUED AGAINST THIS CONTRACT.

G.7 PAYMENTS UNDER FIRM FIXED PRICE TASK ORDERS (MAY 2001)

The Government shall pay the contractor upon the submission of proper invoices or vouchers, the prices stipulated in the firm fixed price task order for supplies delivered and accepted or services rendered and accepted, less any deduction provided in this contract. Unless otherwise specified in this contract, payment shall be made on partial deliveries accepted by the Government if:

- (a) The amount due on the deliveries warrants it; or
- (b) The contractor requests it and the amount due on the deliveries is at least \$1,000 or 60 percent of the total task order price.

SECTION H - SPECIAL CONTRACT REQUIREMENTS

H.1 CONSECUTIVE NUMBERING (JAN 1999)

Due to automated procedures employed in formulating this document, clauses and provisions contained within it may not always be consecutively numbered.

H.2 TECHNICAL DIRECTION (JUNE 1998)

(a) Performance of the work under this contract shall be subject to the technical direction of the Contracting Officer's Representative (COR). The term "technical direction" is defined to include, without limitation:

- (1) Directions to the Contractor which redirect the contract effort, shift work emphasis between work areas or tasks, required pursuit of certain lines of inquiry, fill in details or otherwise serve to accomplish the contractual Statement of Work.
- (2) Provision of written information to the Contractor which assists in the interpretation of drawings, specifications or technical portions of the work description.
- (3) Review and, where required by the contract, approval of technical reports, drawings, specifications and technical information to be delivered by the Contractor to the Government under the contract.

(b) Technical direction must be within the scope of work stated in the contract. The COR does not have the authority to, and may not, issue any technical direction which:

- (1) Constitutes an assignment of additional work outside the Statement of Work;
- (2) Constitutes a change as defined in the contract clause entitled "Changes";
- (3) In any manner causes an increase or decrease in the total estimated contract cost, the fixed fee (if any), or the time required for contract performance;
- (4) Changes any of the expressed terms, conditions or specifications of the contract; or
- (5) Interferes with the Contractor's right to perform the terms and conditions of the contract.

(c) All technical directions shall be issued in writing by the COR.

(d) The Contractor shall proceed promptly with the performance of technical directions duly issued by the COR in the manner prescribed by this clause and within the authority under the provisions of this clause. If, in the opinion of the Contractor, any instruction or direction by the COR falls within one of the categories defined in (b)(1) through (5) above, the Contractor shall not proceed but shall notify the Contracting Officer in writing within five (5) working days after receipt of any such instruction or direction and shall request the Contracting Officer to modify the contract accordingly. Upon receiving the notification from the Contractor, the Contracting Officer shall:

- (1) Advise the Contractor in writing within thirty (30) days after receipt of the Contractor's letter that the technical direction is within the scope of the contract effort and does not constitute a change under the "Changes" clause of the contract; or
- (2) Advise the Contractor within a reasonable time that the Government will issue a written change order.

(e) A failure of the Contractor and Contracting Officer to agree that the technical direction is within the scope of the contract, or a failure to agree upon the contract action to be taken with respect thereto shall be subject to the provisions of the clause entitled "Disputes - Alternate I".

H.3 MODIFICATION AUTHORITY (NOV 1997)

Notwithstanding any of the other provisions of this contract, the Contracting Officer shall be the only individual authorized to:

- (a) accept nonconforming work,

- (b) waive any requirement of this contract, or
- (c) modify any term or condition of this contract.

H.4 GOVERNMENT PROPERTY AND DATA

- (a) Except as otherwise authorized by the Contracting Officer in writing, the Contractor is not authorized to acquire as a direct charge item under this contract any equipment (including office equipment), furniture, fixtures or other personal property items.

- (b) Acquisition Authorization Requirements

- (1) In the course of performance of this contract, the Contractor may only acquire and direct charge to this contract such items on the "Government-Furnished Property List" and only as directed by the CO, COR or their designee.
- (2) In the event the Contractor acquires and direct charges property to this contract, the Contractor shall be required to ensure the property is entered into the Property Administration Management System (PAMS) and indicates the Purchase Order number utilized to acquire the property.
- (2) The Contractor may request authorization for acquisition of additional items from the Contracting Officer. Any such request shall include an analysis of the most economical method of acquisition (e.g., lease versus purchase) and shall describe the material equity arising from any proposed lease arrangement, such as option credits.
- (3) Any changes in the acquisition authorization shall be reflected in a revision of the "Government-Furnished Property List".
- (4) Authorization to acquire does not constitute consent to the placement of a subcontract.

- (c) Government-Furnished Property and Data

- (1) Except as otherwise authorized by the Contracting Officer in writing, only that property and data specifically included in the "Government-Furnished Property List" shall be furnished.
- (2) The current "Government-Furnished Property List" is located on the Internet at <http://www.netl.doe.gov/business/solicit/ssc2003/index.html> and will be available for contractor access at this site during the solicitation phase of this contract.
- (3) The "Government-Furnished Property List" is considered a living document and is maintained through the Property Administration Management System (PAMS). The Contractor will designate an authorized representative who will have limited access to the PAMS for the purpose of updating the property list and acquiring property reports. The most current "Government-Furnished Property List" can be obtained through the report capability in the PAMS as property assigned to this contract.
- (4) No less frequently than annually, the contractor will complete a physical inventory of property furnished. The inventory will be reconciled with the Government and adjustments, if necessary, will be made to the PAMS.
- (5) The "Government-Furnished Property List" as maintained in the PAMS is incorporated into this contract by reference in its entirety. No hard copy of the Government-Furnished Property List will be attached to this contract.
- (6) Administration of the Government-Furnished Property and the PAMS will be the responsibility of the Organizational Property Management Officer and/or the Government Property Administrator.

(d) Reporting Requirements

The reports required shall be submitted in accordance with 48 CFR 945 and the reporting requirements set forth in Part III, Section J, Attachment B.

The reports are to include all capital equipment and sensitive items acquired or furnished under this contract, whether or not listed on the attachments referenced above.

H.5 MOVEMENT OF GOVERNMENT PROPERTY OFF-SITE -- NETL (JAN 2000)

No Government-owned property, equipment, or materials will be removed from the National Energy Technology Laboratory without prior written permission from the Contracting Officer.

H.6 SECURITY AND PERSONNEL REQUIREMENTS (JUNE 2003)

A. GENERAL RESPONSIBILITIES

The Contractor shall be responsible for complying with the provisions of NETL's unclassified security program. The Contractor shall cooperate with the Computer Security Program Manager (CSPM) and the Contracting Officer's Representative (COR) in all information security matters.

B. CLASSIFIED MATERIAL

NETL normally does not handle classified material so the Contractor shall abide by all provisions of the Department of Energy (DOE) Order 205 1 "Unclassified Computer Security Program". However, "on request" services provided by the contractor off-site for other government agencies may require access to classified materials and appropriate security clearances for contractor personnel performing the services.

C. ACCESS TO FACILITIES

The Contractor shall prohibit access to Government-furnished facilities of any persons other than authorized Government and Contractor employees, unless prior approval is obtained from the Contracting Officer (CO) or appropriate COR.

The Contractor shall maintain the security within the facility. Anyone entering the facility who does not have a valid NETL identity badge must be processed through the NETL Visitor Registration process at the NETL Security Office or main lobby and must obtain a visitor identification badge and be escorted by a NETL representative. All personnel who have not been issued a NETL identity badge shall be escorted.

D. PHYSICAL SECURITY

The Contractor shall be responsible for safeguarding and securing all Government property provided for use under this contract. The Contractor shall notify the COR within 24 hours after discovery of any missing Government property.

E. KEY CONTROL

The Contractor shall ensure there is adequate control of keys and access cards to preclude the loss, misplacement or unauthorized use and access to government equipment and facilities. The Contractor shall not duplicate keys issued by the Government.

In the event the Contractor loses Government keys, the Government shall replace, or re-key, all keys or locks, as the Government deems necessary. The Government shall deduct the total cost for replacing locks and keys from the monthly payment due the Contractor. In the event a master key is lost or duplicated, the Government shall replace all locks and keys for that system and deduct the total cost for replacement from the monthly payment due to Contractor; or at the Government's discretion, the Government shall require the Contractor to replace locks and keys to the COR's satisfaction.

The Contractor shall report any occurrence of a lost or misplaced key to the COR within 4 hours of discovering that a key has been lost or misplaced. The Contractor shall provide a follow-up report, in writing, to the COR within 24 hours.

The Contractor shall prohibit the use of Government-issued keys by any persons other than the Contractor's authorized employees.

F. COMBINATION CONTROL

The Contractor shall ensure there is control of combinations for cipher locks. The Contractor shall notify the COR within one workday after termination of employment of all Contractor employees who have access to the combination. The Contractor shall establish and implement methods to ensure that no lock combinations are revealed to unauthorized persons. The procedures shall be included in the Contractors Quality Control Program.

G. PERSONNEL AND SECURITY

Building Access: The Contractor shall require all contract employees' to complete the appropriate forms for computer and Building access security.

Identification Badge: The Contractor shall obtain an identification badge for each Contractor employee from NETL Security prior to entry on duty. Contractor employees shall display this identification badge at all times within NETL facilities. Contractor shall be responsible for returning badge of departing employee to Security.

H. DATA SECURITY

All information, whether stored in the computer, in hard copy form, or on magnetic media, shall be protected from disclosure, and unauthorized modification or destruction at all times. Contractor personnel shall take all precautions to protect the information and programs and shall report all suspected violations to the COR or CSPM.

Information processed and stored by these Information Resource systems shall include some information that must be safeguarded from disclosure and alteration. That information is subject to protection by the Privacy Act of 1974 or The Freedom of Information Act (5 USC, Section 552). The Contractor agrees, in the performance of this contract, to keep sensitive information in the strictest of confidence and to take reasonable measures to protect it from unauthorized modification or destruction, said information being the sole property of the Government. The Contractor also agrees not to publish, reproduce, or otherwise divulge such information in whole or in part, in any manner or form, and not to authorize or permit others to do so. The Contractor shall take such reasonable measures as are necessary to restrict access to this information, while in his possession, to those employees needing such information to perform the work provided herein, e.g. on a "need to know" basis. The Contractor shall immediately verbally notify, and notify in writing before the close of business of the next day, the Government COR or the CO or his authorized representative, in the event that the Contractor has or has reason to suspect a breach of data security occurred.

H.7 GOVERNMENT PROVIDED SERVICES (JUNE 2003)

The Government shall provide the following services. The Contractor shall use these services for official use only, in performance of the required services specified in this SOW.

Utilities: The Government shall provide electricity, water, lights, sewage, and heating or cooling.

Mail Distribution: The Government shall provide mail pick-up and delivery of official mail.

Postage: Government-provided postage is restricted to official correspondence.

Telephone:	Telephones shall be provided for Contractor-personnel to make official local and long distance calls. The Contractor shall be responsible for reimbursing the Government for telephone service calls to repair, modify, replace, etc. due to Contractor employee negligence, misuse, or damage.
Custodial Service:	The Government shall provide custodial services to include emptying of trash cans, vacuuming, and shampooing of carpeted areas.
Refuse Collection:	The Government shall provide refuse collection at Government-furnished facilities.
Insect and Rodent Control	The Government shall provide insect and rodent control in Government-furnished facilities. The Contractor shall notify the COR if the facilities appear to be infested.
Printing and Reproduction	Office copiers shall be provided according to Government policies for their use. The Contractor shall use NETL's Graphics and Printing facilities for the productions of documentation required in support of this SOW.
Equipment Maintenance	The Government shall maintain equipment whose maintenance is not obtained through this contract
Security Police and Fire Protection	In case of emergency, the Contractor shall notify the Security Office immediately. The Contractor shall obtain these phone numbers from the COR and keep them posted and up to date at all times.

Transportation: NETL has a pool of GSA vehicles, to which the Contractor will have reasonable access for Official Government business in performance of services required in this SOW (e.g. travel and training).

H.8 USE OF GOVERNMENT-OWNED EQUIPMENT/FACILITIES (JAN 2000)

The Contractor is authorized to use on a no-charge, non-interference, basis in the performance of this contract, the Government-owned equipment/facilities indicated below. Such use is authorized on the basis that it will not interfere with the performance of the Government contract(s) for which such property was provided, and, unless otherwise stipulated, shall be in accordance with the terms and conditions thereof.

A list of Government-Furnished Property that the Contractor is authorized to use is provided in the electronic reading room located at <http://www.netl.doe.gov/business/solicit/ssc2003/index.html>. This reading room will only be available during the solicitation phase of this contract. After contract award the Government-Furnished Property List will be maintained in accordance with Clause H.4, Government Property and Data.

Other associated government furnished items authorized for use in performance of this contract for the on-site personnel include: office space, office furniture, local area network services, parking facilities, and other services as described in Clause H.7 entitled "Government Provided Services".

H.9 IDENTIFICATION BADGES - NETL (JAN 2000)

All personnel working at the National Energy Technology Laboratory will be required to wear identification badges at all times. Identification badges will be assigned to a Contractor official for issuance to the personnel employed for work under this contract.

H.10 KEY PERSONNEL/PROGRAM MANAGER (MAR 1998)

The key personnel, which include the Program Manager, specified below, are considered to be essential to the work being performed under this award; moreover, any changes to these personnel require prior DOE Contracting Officer's written approval.

The Program Manager shall serve as the Contractor's authorized supervisor for technical and administrative performance of all work hereunder. The Program Manager shall receive and execute, on behalf of the Contractor,

such technical directions as the DOE Contracting Officer's Representative may issue within the terms and conditions of the contract.

The following is a list of key personnel that have been approved for this contract:

<u>Name</u>	<u>Title</u>
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

Prior to diverting any of the specified individuals, the Contractor shall notify the Contracting Officer not less than thirty (30) calendar days prior to the diversion or substitution of key personnel and shall submit a written justification (including qualifications of proposed substitutions) to permit evaluation. The proposed changes will be approved in writing at the sole discretion of the Contracting Officer, with concurrence of the Contracting Officer's Representative.

H.11 TRAVEL AND PER DIEM COSTS (FEB 1998)

Costs incurred by contractor personnel for travel, including costs of lodging, other subsistence, and incidental expenses, shall be considered to be reasonable and allowable only to the extent that they do not exceed the rates and amounts set by Subchapter I of Chapter 57 of Title 5, United States Code, or by the Administrator of General Services or the President (or his designee) pursuant to any revision of such subchapter; and are allowable pursuant to the "Allowable Cost and Payment" clause, FAR 52.216-7.

Foreign travel shall be subject to DEAR 952.247-70.

H.12 PRIOR APPROVAL REQUIREMENTS FOR PLACEMENT OF SUBCONTRACTS AND/OR CONSULTANTS (OCT 1998)

The Contractor shall obtain the Contracting Officer's written consent before placing any subcontract, including consultants, for which advance notification is required under FAR 52.244-2, "Subcontracts".

Any request for subcontract/consultant approval shall include the elements prescribed by FAR 52.244-2, including subcontractor/consultant Representations and Certifications. For consultants, the Contractor will obtain and furnish information supporting the need for and selection of such consultant services and the reasonableness of the fees to be paid, including, but not limited to, whether fees to be paid to any consultant exceed the lowest fee charged by such consultants to others for performing consulting services of a similar nature.

Except as may be expressly set forth therein, any consent by the Contracting Officer to the placement of subcontracts and/or consultants shall not be construed to constitute approval of the subcontractor or any subcontract terms or conditions, determination of the allowability of any cost, revision of this contract or any of the respective obligations of the parties thereunder, or creation of any subcontractor privity of contract with the Government.

The Contractor is hereby given consent to the placement of the following subcontractors, which were evaluated during negotiations:

[REDACTED]

Notwithstanding this consent, the Contractor shall ensure compliance with FAR 52.244-2. All subcontracts and/or consultants must contain all applicable flow-down clauses contained in Part II Section I.

H.13 SUBCONTRACTOR FACILITIES CAPITAL COST OF MONEY (FEB 1998)

To the extent a subcontractor proposes to recover as an element of proposed cost any Facilities Capital Cost of Money (FCCM) from a higher tier subcontractor or from the prime contractor, the FCCM cost principle (FAR 31.205-10) shall apply to subcontracts and new scope modifications issued thereto which are fee bearing cost reimbursement type or negotiated fixed price type.

To the extent a subcontractor is eligible to recover yet does not propose as an element or proposed cost any Facilities Capital Cost of Money (FCCM) from a higher tier subcontractor or from the prime contractor, the higher tier subcontractor or the prime contractor shall insert the following provision in any such subcontract or new scope modification issued thereto:

Waiver of Facilities Capital Cost of Money (FAR 52.215-17, OCT 1997)

The Contractor did not include facilities capital cost of money as a proposed cost of this contract. Therefore, it is an unallowable cost under this contract.

The Contractor agrees to insert the substance of this clause, including this paragraph (c) altered as necessary for proper identification of the parties, in any subcontract placed hereunder which is a fee bearing cost reimbursement or negotiated fixed price type.

H.14 ORDERING PROCEDURE (DEC 2000)

Performance under this contract shall be subject to the following ordering procedure:

The Contractor shall incur costs under this contract only in the performance of Task Orders and revisions to Task Orders issued in accordance with this ordering procedure. No other costs are authorized without the express written consent of the Contracting Officer (CO).

From time to time during the period of performance of this contract, Task Orders will be issued in writing by the Contracting Officer designating

- (1) the task to be performed;
- (2) the schedule of performance;
- (3) authorized travel;
- (4) any Government-furnished property and
- (5) any special instructions

Such Task Orders will specify deliverables and required delivery dates. Deliverables may consist of statements, charts, reports, briefing notes, tabulations, view graphs, and other forms of presentation as appropriate. If appropriate, based on 48 CFR 945, property which is Government-furnished or Contractor-acquired will also be listed in the Government-Furnished Property List for this contract as well as in the individual Task Orders.

Task Orders will be issued on forms specified and provided by the Government. Task Orders will be numbered. A modification to the Task Orders will be identified by an alpha designation following the existing Task Order number indicating the revision sequence.

The Contractor shall submit within ten (10) calendar days, after receipt of each Task Order issued by the Contracting Officer, a one-time Contractor Task Management Plan. The Task Management Plan is the Contractor's overall estimate for the completion of the Task Order and shall include the following:

- (1) Date of commencement of work, and any necessary revision to the schedule of performance.
- (2) Direct Productive Labor Hours (DPLH), both straight and overtime, (if authorized), on a monthly basis by applicable labor category, and the total DPLH, including those in (4) below, estimated to complete the task.
- (3) The travel and material estimate.
- (4) An estimate for subcontractors and consultants; including the DPLH, if applicable.
- (5) Estimated computer use time required, if applicable.
- (6) Other pertinent information, indirect costs, consultants, inter-divisional transfers, etc.

- (7) The total estimated cost and the proposed maximum award fee or fixed fee for completion of the Task Order. For Fixed Price Task Orders, the contractor will provide a total firm fixed price.

The Contractor's Task Management Plan is subject to the review of the Contracting Officer or designee. After a Task Order is issued, if any revision becomes necessary to the estimated cost (more than + or - 10% variance), or level of effort (more than + or - 10% variance), the Contractor shall promptly submit to the Contracting Officer or designee a revised Task Management Plan with explanatory notes.

This ordering procedure is of a lesser order of precedence than the "Limitation of Cost," "Limitation of Funds," "Completion Dates," "Term of Contract," or "Estimated Level of Effort" clauses of the contract. The Contractor is not authorized to incur costs on Task Orders which are not in compliance with any of those clauses of the contract.

H.15 CONFIDENTIALITY OF INFORMATION (MAY 1998)

To the extent that the work under this contract requires that the Contractor be given access to confidential or proprietary business, technical, or financial information belonging to the Government or other companies, the Contractor shall, after receipt thereof, treat such information as confidential and agree not to appropriate such information to its own use or to disclose such information to third parties unless specifically authorized by the Contracting Officer in writing. The foregoing obligations, however, shall not apply to:

- (a) Information which, at the time of receipt by the Contractor, is in the public domain;
- (b) Information which is published after receipt thereof by the Contractor or otherwise becomes part of the public domain through no fault of the Contractor;
- (c) Information which the Contractor can demonstrate was in his possession at the time of receipt thereof and was not acquired directly or indirectly from the Government or other companies;
- (d) Information which the Contractor can demonstrate was received by it from a third party who did not require the Contractor to hold it in confidence.

The Contractor shall obtain the written agreement, in a form satisfactory to the Contracting Officer, of each employee permitted access; whereby the employee agrees that he will not discuss, divulge or disclose any such information or data to any person or entity except those persons within the Contractor's organization directly concerned with the performance of the contract.

The Contractor agrees, if requested by the Government, to sign an agreement identical, in all material respects, to the provisions of this clause, with each company supplying information to the Contractor under this contract, and to supply a copy of such agreement to the Contracting Officer. From time to time upon request of the Contracting Officer, the Contractor shall supply the Government with reports itemizing information received as confidential or proprietary and setting forth the company or companies from which the Contractor received such information.

The Contractor agrees that upon request by DOE it will execute a DOE-approved agreement with any party whose facilities or proprietary data it is given access to or is furnished, restricting use and disclosure of the data or the information obtained from the facilities. Upon request by DOE, such an agreement shall also be signed by Contractor personnel.

This clause shall flow down to all subcontracts.

H.16 REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF THE OFFEROR (JUNE 1998)

The Representations, Certifications and Other Statements of the Offeror for this contract are hereby incorporated by reference.

H.17 PREFERENCE IN HIRING

With the exception of managerial personnel, the contractor, in performing this contract, agrees to give preference in hiring to qualified incumbent contractor personnel.

H.18 POSITION QUALIFICATIONS

Contractor direct labor personnel assigned to the performance of this contract shall satisfy as a minimum the applicable labor category qualifications, both education and experience, set forth in the "Position Qualifications" attachment of this contract, except as the Contracting Officer may authorize. (See Part III, Section J, Attachment D)

H.19 MINIMUM WAGE DETERMINATION AND FRINGE BENEFITS (NOV 1997)

In the performance of this contract the Contractor shall comply with the requirements of:

U.S. Department of Labor Wage Determination Number 1994-2452, Revision 15,
U.S. Department of Labor Wage Determination Number 1994-2573, Revision 20, and
U.S. Department of Labor Wage Determination Number 1999-0577, Revision 3

Copies of the Department of Labor Wage Determinations are incorporated in this contract and attached as a separate .pdf file (entitled 41819 Attachment F.pdf).

H.20 ANNUAL INDIRECT RATE SUBMISSIONS (JULY 2002)

(a) Introduction

- (1) Indirect billing, revised billing (as necessary), and final rate agreements must be established between a Contractor and the Department of Energy (DOE) for each of the Contractor's fiscal years for the life of the cost reimbursement type contract. These indirect rate agreements allow a Contractor to recover indirect expenses incurred during a fiscal year for which final indirect rates have not been established.
- (2) Indirect billing and revised indirect billing rate proposals must represent the Contractor's best estimate of the anticipated indirect expenses to be incurred and the estimated allocation base for the current fiscal year in accordance with their approved accounting system. Revised billing rates allow a Contractor or DOE to adjust the approved billing rates, based upon updated information, in order to prevent significant over or under billings. Revised billing rates, once established, are retroactive to the beginning of the fiscal year involved and require an adjustment voucher to be submitted by the Contractor reconciling all previous indirect billings which used the previously approved billing rates.
- (3) A final indirect rate proposal represents the indirect rate expenses actually incurred during a fiscal year and the actual business base experienced. Once established they are retroactive to the beginning of the fiscal year involved and require an adjustment voucher to be submitted by the Contractor reconciling all previous indirect billings if the established final rates differ from the previously approved billing rates.
- (4) FAR 42.703(a) stipulates that "A single agency [see FAR 42.705-1(a)] shall be responsible for establishing indirect cost rates for each business unit. These rates shall be binding upon all agencies and their contracting offices, unless otherwise specifically prohibited by statute." This single Government agency is referred to as the Cognizant Federal Agency (CFA). The CFA is normally the Federal agency which has the largest unliquidated contract dollar amount by fiscal year with a Contractor.
- (5) The establishment of rates for the reimbursement of independent research and development/bid and proposal costs shall be in accordance with the provisions of FAR 31.205-18, "Independent Research and Development and Bid and Proposal Costs," and both FAR Subpart 42.7 and DEAR 931.205-18, "Independent Research and Development (IR&D) and Bid and Proposal (B&P) Costs."
- (6) Sections (b) and (c) or (d) of this clause define the requirements to be followed by the Contractor in establishing indirect rates for contracts when DOE is the CFA and when DOE is not the CFA. Specific instructions for submittal of indirect rate proposals to agencies other than DOE must be

obtained from the agency involved.

(b) Requirements whether or not DOE is the CFA

- (1) Allowability of costs and acceptability of cost allocation methods shall be determined in accordance with the applicable sections of FAR Part 30, "Cost Accounting Standards," FAR Part 31 and DEAR 931, "Contract Cost Principles and Procedures," in effect as of the date of this contract.
- (2) Pending settlement of the final indirect expense rates for any period, the Contractor shall be reimbursed at billing rates approved by the CFA subject to acknowledgment by the DOE IRCO. These billing rates are subject to appropriate adjustments when revised by mutual agreement or when the final indirect rates are settled, either by mutual agreement or unilateral determination by the CFA subject to acknowledgment by the DOE IRCO.
- (3) The Contractor shall continue to use the latest DOE or CFA approved billing rate(s) which have been acknowledged by the DOE IRCO until those rates are superseded by establishment of final rates or more current billing rates. In those cases where current billing rates have not been established, the latest approved final rates shall be used for invoicing, unless it is determined by the DOE IRCO that use of said rates would not provide for an equitable recovery of indirect costs. In those instances the DOE IRCO will take whatever steps are necessary to establish rates that DOE considers to be reasonable for billing purposes.
- (4) All Indirect Rate agreements and correspondence shall be submitted to:

U.S. Department of Energy
National Energy Technology Laboratory
626 Cochran Mill Road, P.O. Box 10940
Contracting Officer for Indirect Rate Cost Management
Building 921-107
Pittsburgh, PA 15236-0940

(c) Requirements when DOE is the CFA

- (1) No later than 90 days after the close of its fiscal year, the Contractor shall identify to the DOE Indirect Rate Contracting Officer (IRCO) all of its contracts with Federal agencies, either as a prime or as a subcontractor (any level), and provide the following information for those contracts:

Name of Federal Agency
Contract Number
Contract Value (total and by fiscal year)
Period of performance
Type of contract (CPFF, FFP, etc.)
- (2) In accordance with the "Allowable Cost and Payment" clause (DEAR 952.216-7) the Contractor, as soon as possible but not later than 90 days after the close of its fiscal year, shall submit to the DOE IRCO, identified in paragraph (b)(4) of this clause, a proposal for final indirect rates based on the Contractor's actual costs for the period, together with all supporting data. The Contractor's failure to provide the required rate proposals in a timely manner may impact payment of vouchers and could ultimately result in suspension of payments for the indirect expense portion of the vouchers.
- (3) The settlement of the final indirect rates and indirect costs shall be accomplished prior to the Contracting Officer's approval of the final payment.
- (4) Pending settlement of the final indirect expense rates for any period, the Contractor shall be reimbursed at billing rates approved by the DOE IRCO. These billing rates are subject to appropriate adjustments when revised by mutual agreement or when the final indirect rates are

settled, either by mutual agreement or unilateral determination by the cognizant DOE IRCO (see FAR 42.704).

(5) The Contractor shall provide to the DOE IRCO annually, no later than 30 days after the close of its fiscal year, a billing rate proposal for the ensuing fiscal year, with supporting data. Failure to provide the required rate proposals in a timely fashion may impact payment of vouchers and could ultimately result in suspension of the indirect expense portion of vouchers.

(6) If the projected indirect expenses or bases change substantially during any fiscal year, the Contractor shall notify the DOE IRCO in writing and request an adjustment to the indirect billing rates. Upon review of the revised billing rate proposal the DOE IRCO may adjust the previously approved billing rates. Such adjustments will apply retroactively to all billings containing the previously approved rates for the fiscal year in question and the Contractor shall make all appropriate adjustments on its next voucher.

(d) Requirements when DOE is not the CFA

(1) When another Federal Agency or a different DOE Office has the CFA responsibility for the establishment of indirect rates with the Contractor, the Contractor shall provide a copy of the rate proposals, including all supporting documentation, submitted to the CFA. These submittals to DOE shall be within the time periods established within paragraphs (c)(2) and (c)(5) of this clause unless a written request for an extension is submitted by the Contractor and granted by DOE. Failure to provide the required rate proposals in a timely manner may impact payment of vouchers and could ultimately result in suspension of payments for the indirect expense portion of vouchers.

(2) The Contractor shall provide copies of all rates established by that CFA and any correspondence related to indirect rates to the DOE IRCO. It is imperative that the DOE IRCO be provided signed copies of all rate agreements established by the CFA since these agreements must be in the possession of, reviewed, and acknowledged by the DOE IRCO before any rates contained therein can be used by the Contractor for cost reimbursement.

(3) The Contractor shall identify, if known, the Cognizant Federal Agency (CFA) responsible for the establishment of indirect rates, factors, and Facilities Capital Cost of Money Rates.

H.21 CONTRACTOR INTERFACE WITH OTHER CONTRACTORS AND/OR GOVERNMENT EMPLOYEES (MAY 2001)

The contractor shall cooperate fully with all other on-site DOE contractors (including, but not limited to, support service, architect and engineering, janitorial, computer operation contractors, or consultants) and Government employees, and carefully fit its own work to such other work as may be directed by the Contracting Officer or the Contracting Officers Representative. The contractor shall not commit, or permit, any act which will interfere with the performance of work by any other contractor or by Government employees.

H.22 INSURANCE -- MINIMUM REQUIREMENTS (JULY 2000)

The Contractor shall provide all insurance necessary to fully protect the Government from all claims arising out of the performance of this contract and/or arising from the acts of their employees, business invitees or licensees, and will be required to furnish evidence of such insurance before commencing operations hereunder. The limits of the insurer's liability listed below are minimum requirements of insurance to be carried by the Contractor; however, such limits will not be deemed to limit the Contractor's liability to the Government.

The required amount of insurance to be carried by the Contractor under this section may be changed upon the Government's written notice to the Contractor.

Worker's Compensation and Employer's Liability.

Contractors are required to comply with applicable Federal and State workers' compensation and occupational disease statutes. If occupational diseases are not compensable under those statutes, they shall be covered under the

employer's liability section of the insurance policy, except when contract operations are so commingled with a Contractor's commercial operations that it would not be practical to require this coverage. Employer's liability coverage of at least \$100,000 shall be required.

General Liability.

The contractor shall obtain coverage written on the comprehensive form of policy of at least \$500,000 per occurrence.

Automobile Liability.

The contractor shall obtain automobile liability insurance written on the comprehensive form of policy. The policy shall provide for bodily injury and property damage liability covering the operation of all automobiles used in connection with performing the contract. Coverage of at least \$200,000 per person and \$500,000 per occurrence for bodily injury and \$50,000 per occurrence for property damage shall be required.

H.23 COMMUNITY COMMITMENT (JUNE 2003)

It is the policy of the National Energy Technology Laboratory (NETL) to be a constructive partner in the geographic region in which NETL conducts its business. The basic elements of this policy include:

- (1) recognizing the diverse interests of the region and its stakeholders;
- (2) engaging regional stakeholders in issues and concerns of mutual interest; and
- (3) recognizing that giving back to the community is a worthwhile business practice.

Accordingly, the contractor agrees that its business operations and performance under the contract will be consistent with the intent of the policy and elements set forth above.

H.24 PERFORMANCE EVALUATION PLAN (JUNE 2003)

The contractor's performance will be evaluated in accordance with Section J, Attachment C, entitled "Performance Evaluation Plan". The Plan includes the criteria to be considered under each area evaluated and the percentage of award fee available for each area. The Plan may be revised unilaterally by the Government with notification of any change(s) provided to the contractor at least fifteen (15) calendar days prior to the start of the evaluation period to which the change will apply. The Plan may be revised bilaterally anytime throughout performance of the contract.

H.25 PERFORMANCE BASED AWARD FEE

(a) AWARD FEE DETERMINATION

- (i) The Government shall, at the conclusion of each evaluation period, evaluate the Contractor's performance for a determination of performance based award fee earned.
- (ii) The Contractor agrees that the determination of performance based award fee earned will be made solely by the Government FDO and such determination is binding on both parties.
- (iii) The evaluation of the contractor's performance shall be in accordance with the Government's Performance Evaluation Plan (PEP) as indicated in the clause entitled "Performance Evaluation Plan (JUNE 2003)". The Contractor shall be promptly advised in writing of the FDO's determination and the reasons why the performance fee was or was not earned. While it is recognized that the basis for determination of the fee shall be the evaluation by the Government in accordance with the PEP, the FDO may also consider any information available to him or her which relates to the Contractor's performance of contract and order requirements, regardless of whether or not those requirements are specifically identified in the PEP. To the extent the Contractor does not perform those requirements; the FDO may reduce the fee determination. In the event that the Contractor's performance is considered unacceptable in any area of performance which is specified in the PEP, even if no weight or fee is specifically assigned to the particular performance area, the FDO may at his/her sole discretion determine the Contractor's overall

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performance to be unacceptable, and accordingly may withhold the entire performance fee for the evaluation period.

- (iv) Any unearned award fee from each evaluation period shall not be eligible to be earned in any future period(s).

(b) CALCULATION OF AVAILABLE AWARD FEE

The available fee pool will be established on each cost plus award fee task order issued under this contract prior to the beginning of the evaluation period based on the contractor's proposed task management plan(s). The pool will be expressed as a discreet dollar amount, not as a percentage of the plan and will be based on the amount negotiated and agreed upon. Upon completion of the review and adjustment process identified in paragraph (c) below, the plan, as adjusted, will be used as the basis for establishing the available fee pool for the next evaluation period.

(c) REVIEW AND ADJUSTMENT OF AVAILABLE AWARD FEE

A meeting with the COR, CO, and contractor will be held immediately following release of the Cost Management Report (CMR) for the fourth month of the evaluation period to review, on a task order by task order basis, any significant variances between planned costs and actual costs incurred. The COR and the contractor will provide the CO with information concerning the variance(s) such that a determination may be made as to whether an adjustment in the fee pool for a particular task order is appropriate. Variances between planned and actual costs in task order performance are assumed to fall into one of the following three categories:

- (i) Actuals are less than planned due to contractor management practices and cost saving efforts. No adjustment to the fee pool would be justifiable in this case. Overruns attributable to the contractor will not increase the available fee pool.
- (ii) The work schedule, for whatever reason, has slipped, causing the work and its associated costs to move to a future performance period. In this case, the fee dollars should migrate with the work and a straight-line adjustment to the available fee would be appropriate.
- (iii) Actuals may underrun plan due to imprecise or changing scope. Some adjustment to the pool should be made, but a straight line adjustment may not be appropriate. Overruns that can be attributed to scope issues may result in an increase to the available fee pool.

Any adjustments to the available fee pool will be incorporated into a modification prior to the closing of the evaluation period.

H.26 COMPLIANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REQUIREMENTS INCLUDING SAFETY & HEALTH AND ENVIRONMENTAL PROTECTION (SEP 2003)

In performing work under this contract, the Contractor shall comply with all relevant federal, state, and local statutes, ordinances, laws, and regulations, including those covering safety, health and environmental protection.

The Contractor agrees to include this clause in all subcontracts and agrees to enforce the terms of this clause.

H.27 CONTRACTOR PRESS RELEASES (APR 1998)

The DOE policy and procedure on news releases requires that all Contractor press releases be reviewed and approved by DOE prior to issuance. Therefore, the Contractor shall, at least ten (10) days prior to the planned issue date, submit a draft copy to the Contracting Officer of any planned press releases related to work performed under this contract. The Contracting Officer will then obtain necessary reviews and clearances and provide the Contractor with the results of such reviews prior to the planned issue date.

H.28 PERMITS AND LICENSES (AUG 1999)

Within sixty (60) days of award, the Contractor shall submit to the DOE Contracting Officer Representative (COR) a list of ES&H approvals that, in the Contractor's opinion, shall be required to complete the work under this award. This list shall include the topic of the approval being sought, the approving authority, and the expected submit/approval schedule. The COR shall be notified as specific items are added or removed from the list and processed through their approval cycles.

The Contractor agrees to include this clause in their first-tier subcontracts and agrees to enforce the terms of this clause.

H.29 ENVIRONMENTAL MANAGEMENT SYSTEM POLICY AND ENVIRONMENTAL ASPECT CONSIDERATIONS (ISO 14001) (MAR 2003)

The contractor must be knowledgeable of NETL Environmental Management System (EMS) policy and Environmental Aspect considerations as these relate to the work to be performed. The contractor must be aware of NETL's Environmental Aspects and how their work could adversely affect or create additional aspects. Specific information on NETL's system and policy can be accessed through NETL's Internet address (<http://www.netl.doe.gov>).

Specifically, NETL Procedure 450.4-9 (Management of Environment, Safety and Health Aspects of Contracts and Financial Assistance Awards) and NETL Procedure 440.4-12 (ES&H Requirements for Off-Site Contractors Working at NETL) must be followed, as applicable. In addition, the following DOE/NETL form must be completed for on-site activities: Significant Environmental Impact Scoring Matrix (NETL Form 450.1-2).

H.30 QUALITY ASSURANCE/QUALITY CONTROL (JUNE 1998)

The Contractor shall implement the DOE work using Quality Assurance/Quality Control measures as appropriate to:

- (a) Achieve accuracy, precision, and reproducibility of data adequate to fulfill the objectives of the work to be performed under this award;
- (b) Identify, control and maintain components, equipment, facilities, hardware and materials;
- (c) Control handling, storage, and shipping. Cleaning and preservation to prevent damage, loss or deterioration;
- (d) Ensure that purchased items and services meet established specifications and requirements;
- (e) Incorporate inspections as appropriate;
- (f) Continually improve the quality of the work done for DOE through the improvement of work practices guided by internal performance assessment.

H.31 HAZARDOUS WASTES MANIFESTS AND LABELS (MAR 2003)

The Contractor shall not identify, on wastes manifests or container labels or otherwise, the DOE or the NETL as the owner or generator of hazardous wastes without written permission, signed by either the NETL Director or both the NETL Contracting Officer and the NETL ES&H Division Director, unless expressly and specifically permitted by the contract.

H.32 LOBBYING RESTRICTION (DEPARTMENT OF INTERIOR AND RELATED AGENCIES APPROPRIATIONS ACT, 2002) (JAN 2002)

The contractor agrees that none of the funds obligated on this award shall be made available for any activity or the publication or distribution of literature that in any way tends to promote public support or opposition to any legislative proposal on which Congressional action is not complete. This restriction is in addition to those prescribed elsewhere in statute and regulation.

A copy of the DOE "Lobbying Brochure" which provides a summary of the statutory and regulatory restrictions regarding lobbying activities for Federal contractors can be found at

<http://professionals.pr.doe.gov/ma5/MA-5Web.nsf/Procurement/Lobbying+Brochure?OpenDocument>

H.33 ENVIRONMENTAL, SAFETY, AND HEALTH - ON-SITE SERVICE CONTRACTS
(MAR 2003)

- (a) The contractor shall take all reasonable precautions in the performance of the work under this contract to protect the safety and health of his/her employees, DOE/NETL employees, and the public, and to prevent damage to the environment and DOE/NETL-owned materials, supplies, equipment, facilities, and any other DOE/NETL-owned property.
- (b) The contractor shall comply, as a minimum, with the requirements of DOE/NETL's environment, safety, and health (ES&H) programs as implemented through DOE and its support contractor staff. These programs are based on implementing DOE/NETL's Focused-Standards List, which is compendium of applicable Federal, state, and local regulations; consensus standards; and DOE directives. In particular, the contractor shall, as a minimum, comply with the procedural, record-keeping, and reporting requirements of these DOE/NETL's ES&H programs and their supporting DOE/NETL's directives. The major reporting requirements are outlined in DOE Order 231.1, Environmental, Safety, and Health Reporting, current version. Where conflict exists among the standards' requirements, the most protective shall be adopted, unless relief is provided by the CO. In order to provide consistent application of ES&H requirements across the DOE/NETL sites, the contractor shall, to the maximum extent possible, utilize existing DOE/NETL directives.
- (c) The contractor shall generate and implement an integrated safety management (ISM) plan describing how the contractor will implement ISM philosophy, as outlined in DOE P 450.4, Safety Management Policy (current version) and Integrated Safety Management System Guide, DOE G 450.4-1, Volumes 1 and 2 (current version) into the planning, budgeting, execution, and assessment of work activities. The plan shall provide (1) a process approach to the integration of ISM's five functions (i.e. defining the scope of work; analyzing the hazards, developing and implementing controls, performing work safely, and ensuring performance) into its everyday work activities, and (2) a specific management approach to demonstrate ISM's seven guiding principles (i.e. workforce responsibility and accountability; clear roles, responsibilities and authorities; competence commensurate with responsibilities, balanced priorities, identification of ES&H standards and requirements; hazard controls tailored to work being performed; and work authorization). The contractor shall discuss in this plan how the execution of the plan will successfully and cost-effectively integrate with NETL's own ISM, ES&H, and EMS/ISO programs. The contractor shall submit the plan to the Contracting Officer for review and approval within 30 days after the date of contract award. This plan shall be updated on an annual basis.
- (d) The contractor shall adhere to applicable sections of DOE Order 450.1, Environmental Protection Program, current version (see <http://www.directives.doe.gov/serieslist.html> to access DOE Orders). The contractor shall be knowledgeable of the specific NETL Environmental Management System (EMS) as outlined in NETL Order 450.1 - Environmental Management System, current version, and its requirements, including NETL's EMS policy, environmental aspects, environmental objectives, and environmental targets. In particular, the contractor shall relate this information to their work to be performed in order to proactively implement NETL's environmental policy (i.e., prevent pollution, comply with ES&H regulations, improve continually, conduct safety analysis and reviews, and minimize wastes) and to manage the environmental aspects that are applicable to the planning and execution of their work. In addition, the following DOE/NETL forms must be completed for general and unique onsite activities: Significant Environmental Impact Scoring Matrix (NETL Form 450.1-2) and ISO 14001 Screening Analysis Questionnaire (NETL Form 450.1-4). Specific information on NETL's EMS and policy can be accessed through NETL's Internet address (<http://www.netl.doe.gov>).
- (e) The contractor shall follow the applicable NETL directive(s) on conducting safety analysis and reviews (e.g., NETL Procedure 421.1-1, R&D Safety Analysis and Review System; NETL Procedure 421.1-2, Support Operations Safety Analysis and Review System, and/or NETL Procedure 421.1-3, Facility Safety Analysis and Review System, current version), and shall implement the requirements resulting from such analysis and review.
- (f) Contractor personnel shall take NETL ES&H mandatory training (e.g., mandatory due to the nature of job being performed or due to site-wide requirements). The contractor shall give safety briefings to personnel

and maintain records of attendance for periodic safety briefings conducted by supervisors.

- (g) The CO shall notify the contractor, in writing, of any non-compliance with the provisions of this clause. After receipt of such notice, the contractor shall immediately begin to take corrective action. In the event that the contractor fails to comply with DOE/NETL's environment, safety, and health requirements, the CO may, without prejudice to any other legal or contractual rights of DOE, issue an order stopping all or any part of the work; thereafter, a start order for work resumption may be issued by the CO. The contractor shall make no claim for an extension of time, or for compensation or damages by reason of, or in conjunction with, such work stoppage.
- (h) The contractor shall include this environment, safety and health clause in all subcontracts requiring work at the DOE/NETL sites. However, such flow down of responsibility shall not relieve the contractor of its obligation to assure compliance with the provisions of this clause.
- (i) The DOE or its authorized representative shall have the right to inspect any areas or facilities occupied by the contractor.
- (j) The contractor shall provide record keeping information, such as raw data, interpreted results, reports, correspondence, and other materials proving regulatory and standard compliance, according to DOE records management schedules.
- (k) Accidents or incidents resulting in human injury and/or property damage are to be reported immediately to the CO or his/her representative. Notification, recording, and reporting requirements for accidents and/or incidents shall be conducted in accordance with 29 CFR 1904 and 1910. The CO or his/her representative shall be provided with copies of all OSHA-required documentation within 10 days of the accident and/or incident.
- (l) The contractor shall maintain an accurate record of on-site hours worked and shall provide this information to the CO or his/her representative upon request.
- (m) The contractor shall collect metrics on environment, safety, and health performance as determined by NETL in addition to those contained in their ISM Plan [NOTE: indicators will change with time. The following indicators are examples of those recently incorporated in site-support contracts]: Recordable Injury/Illness Rate (total number of OSHA-defined recordable injuries and illnesses/total hours worked); Lost Work Day Case Rate (total number of OSHA-defined lost work day cases/total hours worked); Occupational safety and health cost index (approximate amount of dollars lost [indirect and direct] per 100 hours worked for all injuries/illnesses), and Hazardous Waste Generated (total cubic feet of hazardous waste shipped).
- (n) The contractor shall abide by the requirements of NETL Procedure 541.2-1A, Affirmative Procurement Program (current version) that establishes "Green Procurement".
- (o) NETL depends on volunteers to staff its emergency response organization (ERO), including the hazmat/rescue team. The contractor shall allow participation of employees in NETL's site-wide emergency response program. The degree and quality of participation may be used as a performance metric. Participants shall be allowed the time necessary to fulfill ERO training obligations. The contractor whose employees participate in emergency response functions shall be responsible for providing any additional liability insurance or supplemental insurance deemed appropriate by the contractor for the ERO positions that their employees occupy.

H.34 CONSERVATION OF UTILITIES (JUNE 2003)

The Contractor shall instruct Contractor employees in utilities conservation practices. The Contractor shall operate under conditions that preclude the waste of utilities.

The Contractor shall use lights only in areas where and at the time when work is actually being performed except in those areas essential for purpose of safety and security.

SECTION I - CONTRACT CLAUSES

THE FOLLOWING CLAUSES APPLY TO ALL TYPES OF TASK ORDERS ISSUED AGAINST THIS CONTRACT.

I.1 52.252-2 CLAUSES INCORPORATED BY REFERENCE. (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

Federal Acquisition Regulations (Clauses starting with 52): <http://www.arnet.gov/far/index.html> Department of Energy Regulations (Clauses starting with 952): <http://professionals.pr.doe.gov> or <http://farsite.hill.af.mil/VFDOEa.HTM>

I.2 52.202-1 DEFINITIONS. (DEC 2001)

(a) Head of Agency means the Secretary, Deputy Secretary or Under Secretary of the Department of Energy and the Chairman, Federal Energy Regulatory Commission.

(b) "Commercial component" means any component that is a commercial item.

(c) "Commercial item" means -

(1) Any item, other than real property, that is of a type customarily used by the general public or by non-governmental entities for purposes other than governmental purposes, and that -

(i) Has been sold, leased, or licensed to the general public; or
(ii) Has been offered for sale, lease, or license to the general public;

(2) Any item that evolved from an item described in paragraph (c)(1) of this clause through advances in technology or performance and that is not yet available in the commercial marketplace, but will be available in the commercial marketplace in time to satisfy the delivery requirements under a Government solicitation;

(3) Any item that would satisfy a criterion expressed in paragraphs (c)(1) or (c)(2) of this clause, but for -

(i) Modifications of a type customarily available in the commercial marketplace; or
(ii) Minor modifications of a type not customarily available in the commercial marketplace made to meet Federal Government requirements. "Minor" modifications mean modifications that do not significantly alter the nongovernmental function or essential physical characteristics of an item or component, or change the purpose of a process. Factors to be considered in determining whether a modification is minor include the value and size of the modification and the comparative value and size of the final product. Dollar values and percentages may be used as guideposts, but are not conclusive evidence that a modification is minor;

(4) Any combination of items meeting the requirements of paragraphs (c) (1), (2), (3), or (5) of this clause that are of a type customarily combined and sold in combination to the general public;

(5) Installation services, maintenance services, repair services, training services, and other services if-

(i) Such services are procured for support of an item referred to in paragraph (c)(1), (2), (3), or (4) of this definition, regardless of whether such services are provided by the same source or at the same time as the item; and

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that proper record-keeping is essential for ensuring the integrity and reliability of the data used in subsequent analyses and reports.

2. The second part of the document outlines the various methods and techniques used to collect and analyze data. It describes the process of identifying data sources, gathering information, and applying statistical methods to interpret the results. This section highlights the need for consistency and standardization in data collection procedures to ensure meaningful comparisons and conclusions.

3. The third part of the document focuses on the challenges and limitations of data analysis. It discusses issues such as data quality, missing information, and the potential for bias or error in the analysis process. It also addresses the importance of transparency and documentation in reporting the results of the analysis, as well as the need for ongoing monitoring and evaluation to ensure the continued relevance and accuracy of the data.

- (ii) The source of such services provides similar services contemporaneously to the general public under terms and conditions similar to those offered to the Federal Government;
- (6) Services of a type offered and sold competitively in substantial quantities in the commercial marketplace based on established catalog or market prices for specific tasks performed under standard commercial terms and conditions. This does not include services that are sold based on hourly rates without an established catalog or market price for a specific service performed. For purposes of these services--
- (i) Catalog price means a price included in a catalog, price list, schedule, or other form that is regularly maintained by the manufacturer or vendor, is either published or otherwise available for inspection by customers, and states prices at which sales are currently, or were last, made to a significant number of buyers constituting the general public; and
 - (ii) Market prices means current prices that are established in the course of ordinary trade between buyers and sellers free to bargain and that can be substantiated through competition or from sources independent of the offerors.
- (7) Any item, combination of items, or service referred to in paragraphs (c)(1) through (c)(6), notwithstanding the fact that the item, combination of items, or service is transferred between or among separate divisions, subsidiaries, or affiliates of a Contractor; or
- (8) A nondevelopmental item, if the procuring agency determines the item was developed exclusively at private expense and sold in substantial quantities, on a competitive basis, to multiple State and local Governments.
- (d) "Component" means any item supplied to the Government as part of an end item or of another component, except that for use in FAR 52.225-9, and FAR 52.225-11 see the definitions in FAR 52.225-9(a) and FAR 52.225-11(a).
- (e) "Contracting Officer" means a person with the authority to enter into, administer, and/or terminate contracts and make related determinations and findings. The term includes certain authorized representatives of the Contracting Officer acting within the limits of their authority as delegated by the Contracting Officer.
- (f) "Nondevelopmental item" means -
- (1) Any previously developed item of supply used exclusively for governmental purposes by a Federal agency, a State or local government, or a foreign government with which the United States has a mutual defense cooperation agreement;
 - (2) Any item described in paragraph (f)(1) of this definition that requires only minor modification or modifications of a type customarily available in the commercial marketplace in order to meet the requirements of the procuring department or agency; or
 - (3) Any item of supply being produced that does not meet the requirements of paragraph (f) (1) or (f)(2) solely because the item is not yet in use.
- (g) Except as otherwise provided in this contract, the term "subcontracts" includes, but is not limited to, purchase orders and changes and modifications to purchase orders under this contract.
- (h) The term DOE means the Department of Energy and FERC means the Federal Energy Regulatory Commission.

I.3 952.202-1 DEFINITIONS.

As prescribed in 902.200, insert the clause at FAR 52.202-1 in all contracts. The contracting officer shall substitute the following for paragraph (a) of the clause.

- (a) Head of Agency means the Secretary, Deputy Secretary or Under Secretary of the Department of Energy and the Chairman, Federal Energy Regulatory Commission.

(b) The following shall be added as paragraph (h) except it will be designated paragraph (g) if Alternate I of the FAR clause is used.

(h) The term DOE means the Department of Energy and FERC means the Federal Energy Regulatory Commission.

I.4 52.203-3 GRATUITIES. (APR 1984)

(a) The right of the Contractor to proceed may be terminated by written notice if, after notice and hearing, the agency head or a designee determines that the Contractor, its agent, or another representative -

(1) Offered or gave a gratuity (*e.g.*, an entertainment or gift) to an officer, official, or employee of the Government; and

(2) Intended, by the gratuity, to obtain a contract or favorable treatment under a contract.

(b) The facts supporting this determination may be reviewed by any court having lawful jurisdiction.

(c) If this contract is terminated under paragraph (a) of this clause, the Government is entitled -

(1) To pursue the same remedies as in a breach of the contract; and

(2) In addition to any other damages provided by law, to exemplary damages of not less than 3 nor more than 10 times the cost incurred by the Contractor in giving gratuities to the person concerned, as determined by the agency head or a designee. (This subparagraph (c) (2) is applicable only if this contract uses money appropriated to the Department of Defense.)

(d) The rights and remedies of the Government provided in this clause shall not be exclusive and are in addition to any other rights and remedies provided by law or under this contract.

I.5 52.203-5 COVENANT AGAINST CONTINGENT FEES. (APR 1984)

(a) The Contractor warrants that no person or agency has been employed or retained to solicit or obtain this contract upon an agreement or understanding for a contingent fee, except a bona fide employee or agency. For breach or violation of this warranty, the Government shall have the right to annul this contract without liability or, in its discretion, to deduct from the contract price or consideration, or otherwise recover, the full amount of the contingent fee.

(b) "Bona fide agency," as used in this clause, means an established commercial or selling agency, maintained by a contractor for the purpose of securing business, that neither exerts nor proposes to exert improper influence to solicit or obtain Government contracts nor holds itself out as being able to obtain any Government contract or contracts through improper influence.

"Bona fide employee," as used in this clause, means a person, employed by a contractor and subject to the contractor's supervision and control as to time, place, and manner of performance, who neither exerts nor proposes to exert improper influence to solicit or obtain Government contracts nor holds out as being able to obtain any Government contract or contracts through improper influence.

"Contingent fee," as used in this clause, means any commission, percentage, brokerage, or other fee that is contingent upon the success that a person or concern has in securing a Government contract.

"Improper influence," as used in this clause, means any influence that induces or tends to induce a Government employee or officer to give consideration or to act regarding a Government contract on any basis other than the merits of the matter.

I.6 52.203-6 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT. (JUL 1995)

(a) Except as provided in (b) of this clause, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer

software) made or furnished by the subcontractor under this contract or under any follow-on production contract.

- (b) The prohibition in (a) of this clause does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.
- (c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.

I.7 52.203-7 ANTI-KICKBACK PROCEDURES. (JUL 1995)

(a) *Definitions.*

"Kickback," as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract.

"Person," as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.

"Prime contract," as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.

"Prime Contractor," as used in this clause, means a person who has entered into a prime contract with the United States.

"Prime Contractor employee," as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.

"Subcontract," as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.

"Subcontractor," as used in this clause, (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.

"Subcontractor employee," as used in this clause, means any officer, partner, employee, or agent of a subcontractor.

- (b) The Anti-Kickback Act of 1986 (41 U.S.C. 51-58) (the Act), prohibits any person from -
 - (1) Providing or attempting to provide or offering to provide any kickback;
 - (2) Soliciting, accepting, or attempting to accept any kickback; or
 - (3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.
- (c) (1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.

- (2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of Justice.
- (3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.
- (4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that the Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this clause. In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.
- (5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.

I.8 52.203-8 CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY. (JAN 1997)

- (a) If the Government receives information that a contractor or a person has engaged in conduct constituting a violation of subsection (a), (b), (c), or (d) of section 27 of the Office of Federal Procurement Policy Act (41 U.S.C. 423) (the Act), as amended by section 4304 of the National Defense Authorization Act for Fiscal Year 1996 (Pub. L. 104-106), the Government may -
 - (1) Cancel the solicitation, if the contract has not yet been awarded or issued; or
 - (2) Rescind the contract with respect to which -
 - (i) The Contractor or someone acting for the Contractor has been convicted for an offense where the conduct constitutes a violation of subsection 27(a) or (b) of the Act for the purpose of either -
 - (A) Exchanging the information covered by such subsections for anything of value; or
 - (B) Obtaining or giving anyone a competitive advantage in the award of a Federal agency procurement contract; or
 - (ii) The head of the contracting activity has determined, based upon a preponderance of the evidence, that the Contractor or someone acting for the Contractor has engaged in conduct constituting an offense punishable under subsection 27(e)(1) of the Act.
- (b) If the Government rescinds the contract under paragraph (a) of this clause, the Government is entitled to recover, in addition to any penalty prescribed by law, the amount expended under the contract.
- (c) The rights and remedies of the Government specified herein are not exclusive, and are in addition to any other rights and remedies provided by law, regulation, or under this contract.

I.9 52.203-10 PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY. (JAN 1997)

- (a) The Government, at its election, may reduce the price of a fixed-price type contract and the total cost and fee under a cost-type contract by the amount of profit or fee determined as set forth in paragraph (b) of this clause if the head of the contracting activity or designee determines that there was a violation of subsection 27(a), (b), or (c) of the Office of Federal Procurement Policy Act, as amended (41 U.S.C. 423), as implemented in section 3.104 of the Federal Acquisition Regulation.

(b) The price or fee reduction referred to in paragraph (a) of this clause shall be -

- (1) For cost-plus-fixed-fee contracts, the amount of the fee specified in the contract at the time of award;
- (2) For cost-plus-incentive-fee contracts, the target fee specified in the contract at the time of award, notwithstanding any minimum fee or "fee floor" specified in the contract;
- (3) For cost-plus-award-fee contracts -

- (i) The base fee established in the contract at the time of contract award;
- (ii) If no base fee is specified in the contract, 30 percent of the amount of each award fee otherwise payable to the Contractor for each award fee evaluation period or at each award fee determination point.

(4) For fixed-price-incentive contracts, the Government may -

- (i) Reduce the contract target price and contract target profit both by an amount equal to the initial target profit specified in the contract at the time of contract award; or
- (ii) If an immediate adjustment to the contract target price and contract target profit would have a significant adverse impact on the incentive price revision relationship under the contract, or adversely affect the contract financing provisions, the Contracting Officer may defer such adjustment until establishment of the total final price of the contract. The total final price established in accordance with the incentive price revision provisions of the contract shall be reduced by an amount equal to the initial target profit specified in the contract at the time of contract award and such reduced price shall be the total final contract price.

(5) For firm-fixed-price contracts, by 10 percent of the initial contract price or a profit amount determined by the Contracting Officer from records or documents in existence prior to the date of the contract award.

(c) The Government may, at its election, reduce a prime contractor's price or fee in accordance with the procedures of paragraph (b) of this clause for violations of the Act by its subcontractors by an amount not to exceed the amount of profit or fee reflected in the subcontract at the time the subcontract was first definitively priced.

(d) In addition to the remedies in paragraphs (a) and (c) of this clause, the Government may terminate this contract for default. The rights and remedies of the Government specified herein are not exclusive, and are in addition to any other rights and remedies provided by law or under this contract.

L10 52.203-12 LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS. (JUN 2003)

(a) *Definitions.*

"Agency," as used in this clause, means executive agency as defined in 2.101.

"Covered Federal action," as used in this clause, means any of the following Federal actions:

- (1) The awarding of any Federal contract.
- (2) The making of any Federal grant.
- (3) The making of any Federal loan.
- (4) The entering into of any cooperative agreement.

- (5) The extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

"Indian tribe" and "tribal organization," as used in this clause, have the meaning provided in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450B) and include Alaskan Natives.

"Influencing or attempting to influence," as used in this clause, means making, with the intent to influence, any communication to or appearance before an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any covered Federal action.

"Local government," as used in this clause, means a unit of government in a State and, if chartered, established, or otherwise recognized by a State for the performance of a governmental duty, including a local public authority, a special district, an intrastate district, a council of governments, a sponsor group representative organization, and any other instrumentality of a local government.

"Officer or employee of an agency," as used in this clause, includes the following individuals who are employed by an agency:

- (1) An individual who is appointed to a position in the Government under Title 5, United States Code, including a position under a temporary appointment.
- (2) A member of the uniformed services, as defined in subsection 101(3), Title 37, United States Code.
- (3) A special Government employee, as defined in section 202, Title 18, United States Code.
- (4) An individual who is a member of a Federal advisory committee, as defined by the Federal Advisory Committee Act, Title 5, United States Code, appendix 2.

"Person," as used in this clause, means an individual, corporation, company, association, authority, firm, partnership, society, State, and local government, regardless of whether such entity is operated for profit, or not for profit. This term excludes an Indian tribe, tribal organization, or any other Indian organization with respect to expenditures specifically permitted by other Federal law.

"Reasonable compensation," as used in this clause, means, with respect to a regularly employed officer or employee of any person, compensation that is consistent with the normal compensation for such officer or employee for work that is not furnished to, not funded by, or not furnished in cooperation with the Federal Government.

"Reasonable payment," as used in this clause, means, with respect to professional and other technical services, a payment in an amount that is consistent with the amount normally paid for such services in the private sector.

"Recipient," as used in this clause, includes the Contractor and all subcontractors. This term excludes an Indian tribe, tribal organization, or any other Indian organization with respect to expenditures specifically permitted by other Federal law.

"Regularly employed," as used in this clause, means, with respect to an officer or employee of a person requesting or receiving a Federal contract, an officer or employee who is employed by such person for at least 130 working days within 1 year immediately preceding the date of the submission that initiates agency consideration of such person for receipt of such contract. An officer or employee who is employed by such person for less than 130 working days within 1 year immediately preceding the date of the submission that initiates agency consideration of such person shall be considered to be regularly employed as soon as he or she is employed by such person for 130 working days.

... ..

"State," as used in this clause, means a State of the United States, the District of Columbia, or an outlying area of the United States, an agency or instrumentality of a State, and multi-State, regional, or interstate entity having governmental duties and powers.

(b) *Prohibitions.*

(1) Section 1352 of Title 31, United States Code, among other things, prohibits a recipient of a Federal contract, grant, loan, or cooperative agreement from using appropriated funds to pay any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any of the following covered Federal actions: the awarding of any Federal contract; the making of any Federal grant; the making of any Federal loan; the entering into of any cooperative agreement; or the modification of any Federal contract, grant, loan, or cooperative agreement.

(2) The Act also requires Contractors to furnish a disclosure if any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a Federal contract, grant, loan, or cooperative agreement.

(3) The prohibitions of the Act do not apply under the following conditions:

(i) *Agency and legislative liaison by own employees.*

(A) The prohibition on the use of appropriated funds, in subparagraph (b)(1) of this clause, does not apply in the case of a payment of reasonable compensation made to an officer or employee of a person requesting or receiving a covered Federal action if the payment is for agency and legislative liaison activities not directly related to a covered Federal action.

(B) For purposes of subdivision (b)(3)(i)(A) of this clause, providing any information specifically requested by an agency or Congress is permitted at any time.

(C) The following agency and legislative liaison activities are permitted at any time where they are not related to a specific solicitation for any covered Federal action:

(1) Discussing with an agency the qualities and characteristics (including individual demonstrations) of the person's products or services, conditions or terms of sale, and service capabilities.

(2) Technical discussions and other activities regarding the application or adaptation of the person's products or services for an agency's use.

(D) The following agency and legislative liaison activities are permitted where they are prior to formal solicitation of any covered Federal action -

(1) Providing any information not specifically requested but necessary for an agency to make an informed decision about initiation of a covered Federal action;

(2) Technical discussions regarding the preparation of an unsolicited proposal prior to its official submission; and

(3) Capability presentations by persons seeking awards from an agency pursuant to the provisions of the Small Business Act, as amended by Pub. L. 95-507, and subsequent amendments.

(E) Only those services expressly authorized by subdivision (b)(3)(i)(A) of this clause are permitted under this clause.

(ii) *Professional and technical services.*

(A) The prohibition on the use of appropriated funds, in subparagraph (b)(1) of this clause, does not apply in the case of -

(1) A payment of reasonable compensation made to an officer or employee of a person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of a covered Federal action, if payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action.

(2) Any reasonable payment to a person, other than an officer or employee of a person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of a covered Federal action if the payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action. Persons other than officers or employees of a person requesting or receiving a covered Federal action include consultants and trade associations.

(B) For purposes of subdivision (b)(3)(ii)(A) of this clause, "professional and technical services" shall be limited to advice and analysis directly applying any professional or technical discipline. For example, drafting of a legal document accompanying a bid or proposal by a lawyer is allowable. Similarly, technical advice provided by an engineer on the performance or operational capability of a piece of equipment rendered directly in the negotiation of a contract is allowable. However, communications with the intent to influence made by a professional (such as a licensed lawyer) or a technical person (such as a licensed accountant) are not allowable under this section unless they provide advice and analysis directly applying their professional or technical expertise and unless the advice or analysis is rendered directly and solely in the preparation, submission or negotiation of a covered Federal action. Thus, for example, communications with the intent to influence made by a lawyer that do not provide legal advice or analysis directly and solely related to the legal aspects of his or her client's proposal, but generally advocate one proposal over another are not allowable under this section because the lawyer is not providing professional legal services. Similarly, communications with the intent to influence made by an engineer providing an engineering analysis prior to the preparation or submission of a bid or proposal are not allowable under this section since the engineer is providing technical services but not directly in the preparation, submission or negotiation of a covered Federal action.

(C) Requirements imposed by or pursuant to law as a condition for receiving a covered Federal award include those required by law or regulation and any other requirements in the actual award documents.

- (D) Only those services expressly authorized by subdivisions (b)(3)(ii)(A)(1) and (2) of this clause are permitted under this clause.
- (E) The reporting requirements of FAR 3.803(a) shall not apply with respect to payments of reasonable compensation made to regularly employed officers or employees of a person.

(c) *Disclosure.*

(1) The Contractor who requests or receives from an agency a Federal contract shall file with that agency a disclosure form, OMB standard form LLL, Disclosure of Lobbying Activities, if such person has made or has agreed to make any payment using nonappropriated funds (to include profits from any covered Federal action), which would be prohibited under subparagraph (b)(1) of this clause, if paid for with appropriated funds.

(2) The Contractor shall file a disclosure form at the end of each calendar quarter in which there occurs any event that materially affects the accuracy of the information contained in any disclosure form previously filed by such person under subparagraph (c)(1) of this clause. An event that materially affects the accuracy of the information reported includes -

- (i) A cumulative increase of \$25,000 or more in the amount paid or expected to be paid for influencing or attempting to influence a covered Federal action; or
- (ii) A change in the person(s) or individual(s) influencing or attempting to influence a covered Federal action; or
- (iii) A change in the officer(s), employee(s), or Member(s) contacted to influence or attempt to influence a covered Federal action.

(3) The Contractor shall require the submittal of a certification, and if required, a disclosure form by any person who requests or receives any subcontract exceeding \$100,000 under the Federal contract.

(4) All subcontractor disclosure forms (but not certifications) shall be forwarded from tier to tier until received by the prime Contractor. The prime Contractor shall submit all disclosures to the Contracting Officer at the end of the calendar quarter in which the disclosure form is submitted by the subcontractor. Each subcontractor certification shall be retained in the subcontract file of the awarding Contractor.

(d) *Agreement.* The Contractor agrees not to make any payment prohibited by this clause.

(e) *Penalties.*

(1) Any person who makes an expenditure prohibited under paragraph (a) of this clause or who fails to file or amend the disclosure form to be filed or amended by paragraph (b) of this clause shall be subject to civil penalties as provided for by 31 U.S.C. 1352. An imposition of a civil penalty does not prevent the Government from seeking any other remedy that may be applicable.

(2) Contractors may rely without liability on the representation made by their subcontractors in the certification and disclosure form.

(f) *Cost allowability.* Nothing in this clause makes allowable or reasonable any costs which would otherwise be unallowable or unreasonable. Conversely, costs made specifically unallowable by the requirements in this clause will not be made allowable under any other provision.

I.11 952.203-70 WHISTLEBLOWER PROTECTION FOR CONTRACTOR EMPLOYEES. (DEC 2000)

(a) The contractor shall comply with the requirements of "DOE Contractor Employee Protection Program" at 10 CFR Part 708 for work performed on behalf of DOE directly related to activities at DOE-owned or leased sites.

- (b) The contractor shall insert or have inserted the substance of this clause, including this paragraph (b), in subcontracts at all tiers, for subcontracts involving work performed on behalf of DOE directly related to activities at DOE-owned or leased sites.

1.12 52.204-7 CENTRAL CONTRACTOR REGISTRATION (OCT 2003)

- (a) Definitions. As used in this clause-

"Central Contractor Registration (CCR) database" means the primary Government repository for Contractor information required for the conduct of business with the Government.

"Data Universal Numbering System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.

"Data Universal Numbering System+4 (DUNS+4) number" means the DUNS number means the number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see the FAR at Subpart 32.11) for the same parent concern.

"Registered in the CCR database" means that-

- (1) The Contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, into the CCR database; and

- (2) The Government has validated all mandatory data fields and has marked the record "Active".

- (b) (1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the CCR database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.

- (2) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" or "DUNS+4" followed by the DUNS or DUNS+4 number that identifies the offeror's name and address exactly as stated in the offer. The DUNS number will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.

- (c) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.

- (1) An offeror may obtain a DUNS number-

- (i) If located within the United States, by calling Dun and Bradstreet at 1-866-705-5711 or via the Internet at <http://www.dnb.com>; or
- (ii) If located outside the United States, by contacting the local Dun and Bradstreet office.

- (2) The offeror should be prepared to provide the following information:

- (i) Company legal business name.
- (ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.
- (iii) Company physical street address, city, state and Zip Code.
- (iv) Company mailing address, city, state and Zip Code (if separate from physical).
- (v) Company telephone number.
- (vi) Date the company was started.
- (vii) Number of employees at your location.
- (viii) Chief executive officer/key manager.
- (ix) Line of business (industry).
- (x) Company Headquarters name and address (reporting relationship within your entity).

- (d) If the Offeror does not become registered in the CCR database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror.
- (e) Processing time, which normally takes 48 hours, should be taken into consideration when registering. Offerors who are not registered should consider applying for registration immediately upon receipt of this solicitation.
- (f) The Contractor is responsible for the accuracy and completeness of the data within the CCR database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the CCR database to ensure it is current, accurate and complete. Updating information in the CCR does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.
- (g) (1) (i) If a Contractor has legally changed its business name, "doing business as" name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in Subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business day's written notification of its intention to:
 - (A) Change the name in the CCR database;
 - (B) Comply with the requirements of Subpart 42.12 of the FAR;
 - (C) Agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor must provide with the notification sufficient documentation to support the legally changed name.
 (ii) If the Contractor fails to comply with the requirements of paragraph (g)(1)(i) of this clause, or fails to perform the agreement at paragraph (g)(1)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the CCR information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the "Suspension of Payment" paragraph of the electronic funds transfer (EFT) clause of this contract.
- (2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the CCR record to reflect an assignee for the purpose of assignment of claims (see FAR Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the CCR database. Information provided to the Contractor's CCR record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the "Suspension of payment" paragraph of the EFT clause of this contract.
- (h) Offerors and Contractors may obtain information on registration and annual confirmation requirements via the Internet at <http://www.ccr.gov> or by calling 1-888-227-2423, or 269-961-5757.

I.13 52.204-4 PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER. (AUG 2000)

- (a) *Definitions.* As used in this clause -

"Postconsumer material" means a material or finished product that has served its intended use and has been discarded for disposal or recovery, having completed its life as a consumer item. Postconsumer material is

a part of the broader category of "recovered material." For paper and paper products, postconsumer material means "postconsumer fiber" defined by the U.S. Environmental Protection Agency (EPA) as -

- (1) Paper, paperboard, and fibrous materials from retail stores, office buildings, homes, and so forth, after they have passed through their end-usage as a consumer item, including: used corrugated

- (2) boxes; old newspapers; old magazines; mixed waste paper; tabulating cards; and used cordage; or All paper, paperboard, and fibrous materials that enter and are collected from municipal solid waste; but not
- (3) Fiber derived from printers' over-runs, converters' scrap, and over-issue publications.

"Printed or copied double-sided" means printing or reproducing a document so that information is on both sides of a sheet of paper.

"Recovered material," for paper and paper products, is defined by EPA in its Comprehensive Procurement Guideline as "recovered fiber" and means the following materials:

- (1) Postconsumer fiber; and
- (2) Manufacturing wastes such as -
 - (i) Dry paper and paperboard waste generated after completion of the papermaking process (that is, those manufacturing operations up to and including the cutting and trimming of the paper machine reel into smaller rolls or rough sheets) including: envelope cuttings, bindery trimmings, and other paper and paperboard waste resulting from printing, cutting, forming, and other converting operations; bag, box, and carton manufacturing wastes; and butt rolls, mill wrappers, and rejected unused stock; and
 - (ii) Repulped finished paper and paperboard from obsolete inventories of paper and paperboard manufacturers, merchants, wholesalers, dealers, printers, converters, or others.

(b) In accordance with Section 101 of Executive Order 13101 of September 14, 1998, Greening the Government through Waste Prevention, Recycling, and Federal Acquisition, the Contractor is encouraged to submit paper documents, such as offers, letters, or reports, that are printed or copied double-sided on recycled paper that meet minimum content standards specified in Section 505 of Executive Order 13101, when not using electronic commerce methods to submit information or data to the Government.

(c) If the Contractor cannot purchase high-speed copier paper, offset paper, forms bond, computer printout paper, carbonless paper, file folders, white wove envelopes, writing and office paper, book paper, cotton fiber paper, and cover stock meeting the 30 percent postconsumer material standard for use in submitting paper documents to the Government, it should use paper containing no less than 20 percent postconsumer material. This lesser standard should be used only when paper meeting the 30 percent postconsumer material standard is not obtainable at a reasonable price or does not meet reasonable performance standards.

I.14 52.208-9 CONTRACTOR USE OF MANDATORY SOURCES OF SUPPLY OR SERVICES (FEB 2002)

- (a) Certain supplies or services to be provided under this contract for use by the Government are required by law to be obtained from the Committee for Purchase From People Who Are Blind or Severely Disabled (the Committee) under the Javits-Wagner-O'Day Act (JWOD) (41 U.S.C. 48). Additionally, certain of these supplies are available from the Defense Logistics Agency (DLA), the General Services Administration (GSA), or the Department of Veterans Affairs (VA). The Contractor shall obtain mandatory supplies or services to be provided for Government use under this contract from the specific sources indicated in the contract schedule.
- (b) The Contractor shall immediately notify the Contracting Officer if a mandatory source is unable to provide the supplies or services by the time required, or if the quality of supplies or services provided by the mandatory source is unsatisfactory. The Contractor shall not purchase the supplies or services from other sources until the Contracting Officer has notified the Contractor that the Committee or a JWOD central nonprofit agency has authorized purchase from other sources.
- (c) Price and delivery information for the mandatory supplies is available from the Contracting Officer for the supplies obtained through the DLA/GSA/VA distribution facilities. For mandatory supplies or services that are not available from DLA/GSA/VA, price and delivery information is available from the appropriate

central nonprofit agency. Payments shall be made directly to the source making delivery. Points of contact for JWOD central nonprofit agencies are:

- (1) National Industries for the Blind (NIB)
1901 North Beauregard Street, Suite 200
Alexandria, VA 22311-1705
(703) 998-0770
- (2) NISH
2235 Cedar Lane
Vienna, VA 22182-5200
(703) 560-6800

I.15 952.208-70 PRINTING. (APR 1984)

The contractor shall not engage in, nor subcontract for, any printing (as that term is defined in Title I of the U.S. Government Printing and Binding Regulations in effect on the effective date of this contract) in connection with the performance of work under this contract. Provided, however, that performance of a requirement under this contract involving the duplication of less than 5,000 copies of a single unit, or no more than 25,000 units in the aggregate of multiple units, will not be deemed to be printing. A unit is defined as one sheet, size 8 1/2 by 11 inches one side only, one color. A requirement is defined as a single publication document.

- (1) The term "printing" includes the following processes: composition, plate making, presswork, binding, microform publishing, or the end items produced by such processes.
- (2) If fulfillment of the contract will necessitate reproduction in excess of the limits set forth above, the contractor shall notify the contracting officer in writing and obtain the contracting officer's approval prior to acquiring on DOE's behalf production, acquisition, and dissemination of printed matter. Such printing must be obtained from the Government Printing Office (GPO), a contract source designated by GPO or a Joint Committee on Printing authorized federal printing plant.
- (3) Printing services not obtained in compliance with this guidance will result in the cost of such printing being disallowed.

I.16 52.209-6 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT. (JUL 1995)

- (a) The Government suspends or debar Contractors to protect the Government's interests. The Contractor shall not enter into any subcontract in excess of \$25,000 with a Contractor that is debarred, suspended, or proposed for debarment unless there is a compelling reason to do so.
- (b) The Contractor shall require each proposed first-tier subcontractor, whose subcontract will exceed \$25,000, to disclose to the Contractor, in writing, whether as of the time of award of the subcontract, the subcontractor, or its principals, is or is not debarred, suspended, or proposed for debarment by the Federal Government.
- (c) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party that is debarred, suspended, or proposed for debarment (see FAR 9.404 for information on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs). The notice must include the following:
 - (1) The name of the subcontractor.
 - (2) The Contractor's knowledge of the reasons for the subcontractor being on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs.
 - (3) The compelling reason(s) for doing business with the subcontractor notwithstanding its inclusion on the List of Parties Excluded From Federal Procurement and Nonprocurement Programs.

- (4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

I.17 52.215-2 AUDIT AND RECORDS - NEGOTIATION. (JUN 1999)

- (a) As used in this clause, "records" includes books, documents, accounting procedures and practices, and other data, regardless of type and regardless of whether such items are in written form, in the form of computer data, or in any other form.

- (b) *Examination of costs.* If this is a cost-reimbursement, incentive, time-and-materials, labor-hour, or price redeterminable contract, or any combination of these, the Contractor shall maintain and the Contracting Officer, or an authorized representative of the Contracting Officer, shall have the right to examine and audit all records and other evidence sufficient to reflect properly all costs claimed to have been incurred or anticipated to be incurred directly or indirectly in performance of this contract. This right of examination shall include inspection at all reasonable times of the Contractor's plants, or parts of them, engaged in performing the contract.

- (c) *Cost or pricing data.* If the Contractor has been required to submit cost or pricing data in connection with any pricing action relating to this contract, the Contracting Officer, or an authorized representative of the Contracting Officer, in order to evaluate the accuracy, completeness, and currency of the cost or pricing data, shall have the right to examine and audit all of the Contractor's records, including computations and projections, related to -

- (1) The proposal for the contract, subcontract, or modification;
- (2) The discussions conducted on the proposal(s), including those related to negotiating;
- (3) Pricing of the contract, subcontract, or modification; or
- (4) Performance of the contract, subcontract or modification.

- (d) *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 directly pertinent records involving transactions related to this contract or a subcontract hereunder.

- (2) 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.

- (e) *Reports.* If the Contractor is required to furnish cost, funding, or performance reports, the Contracting Officer or an authorized representative of the Contracting Officer shall have the right to examine and audit the supporting records and materials, for the purpose of evaluating -

- (1) The effectiveness of the Contractor's policies and procedures to produce data compatible with the objectives of these reports; and
- (2) The data reported.

- (f) *Availability.* The Contractor shall make available at its office at all reasonable times the records, materials, and other evidence described in paragraphs (a), (b), (c), (d), and (e) of this clause, for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in Subpart 4.7, Contractor Records Retention, of the Federal Acquisition Regulation (FAR), or for any longer period required by statute or by other clauses of this contract. In addition -

- (1) If this contract is completely or partially terminated, the Contractor shall make available the records relating to the work terminated until 3 years after any resulting final termination settlement; and
- (2) The Contractor shall make available records relating to appeals under the Disputes clause or to

litigation or the settlement of claims arising under or relating to this contract until such appeals, litigation, or claims are finally resolved.

- (g) The Contractor shall insert a clause containing all the terms of this clause, including this paragraph (g), in all subcontracts under this contract that exceed the simplified acquisition threshold, and -
- (1) That are cost-reimbursement, incentive, time-and-materials, labor-hour, or price-redeterminable type or any combination of these;
 - (2) For which cost or pricing data are required; or
 - (3) That require the subcontractor to furnish reports as discussed in paragraph (e) of this clause.

The clause may be altered only as necessary to identify properly the contracting parties and the Contracting Officer under the Government prime contract.

I.18 52.215-8 ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT. (OCT 1997)

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

- (a) The Schedule (excluding the specifications).
- (b) Representations and other instructions.
- (c) Contract clauses.
- (d) Other documents, exhibits, and attachments.

(e) The specifications.

I.19 52.215-10 PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA. (OCT 1997)

- (a) If any price, including profit or fee, negotiated in connection with this contract, or any cost reimbursable under this contract, was increased by any significant amount because -
- (1) The Contractor or a subcontractor furnished cost or pricing data that were not complete, accurate, and current as certified in its Certificate of Current Cost or Pricing Data;
 - (2) A subcontractor or prospective subcontractor furnished the Contractor cost or pricing data that were not complete, accurate, and current as certified in the Contractor's Certificate of Current Cost or Pricing Data; or
 - (3) Any of these parties furnished data of any description that were not accurate, the price or cost shall be reduced accordingly and the contract shall be modified to reflect the reduction.
- (b) Any reduction in the contract price under paragraph (a) of this clause due to defective data from a prospective subcontractor that was not subsequently awarded the subcontract shall be limited to the amount, plus applicable overhead and profit markup, by which -
- (1) The actual subcontract; or
 - (2) The actual cost to the Contractor, if there was no subcontract, was less than the prospective subcontract cost estimate submitted by the Contractor; provided, that the actual subcontract price was not itself affected by defective cost or pricing data.
- (c) (1) If the Contracting Officer determines under paragraph (a) of this clause that a price or cost reduction should be made, the Contractor agrees not to raise the following matters as a defense:
- (i) The Contractor or subcontractor was a sole source supplier or otherwise was in a superior bargaining position and thus the price of the contract would not have been modified even if accurate, complete, and current cost or pricing data had been submitted.
 - (ii) The Contracting Officer should have known that the cost or pricing data in issue were

defective even though the Contractor or subcontractor took no affirmative action to bring the character of the data to the attention of the Contracting Officer.

- (iii) The contract was based on an agreement about the total cost of the contract and there was no agreement about the cost of each item procured under the contract.
 - (iv) The Contractor or subcontractor did not submit a Certificate of Current Cost or Pricing Data.
- (2) (i) Except as prohibited by subdivision (c)(2)(ii) of this clause, an offset in an amount determined appropriate by the Contracting Officer based upon the facts shall be allowed against the amount of a contract price reduction if -

- (A) The Contractor certifies to the Contracting Officer that, to the best of the Contractor's knowledge and belief, the Contractor is entitled to the offset in the amount requested; and
- (B) The Contractor proves that the cost or pricing data were available before the "as of" date specified on its Certificate of Current Cost or Pricing Data, and that the data were not submitted before such date.

(ii) An offset shall not be allowed if -

- (A) The understated data were known by the Contractor to be understated before the "as of" date specified on its Certificate of Current Cost or Pricing Data; or
- (B) The Government proves that the facts demonstrate that the contract price would not have increased in the amount to be offset even if the available data had been submitted before the "as of" date specified on its Certificate of Current Cost or Pricing Data.

(d) If any reduction in the contract price under this clause reduces the price of items for which payment was made prior to the date of the modification reflecting the price reduction, the Contractor shall be liable to and shall pay the United States at the time such overpayment is repaid -

- (1) Simple interest on the amount of such overpayment to be computed from the date(s) of overpayment to the Contractor to the date the Government is repaid by the Contractor at the applicable underpayment rate effective for each quarter prescribed by the Secretary of the Treasury under 26 U.S.C. 6621(a)(2); and
- (2) A penalty equal to the amount of the overpayment, if the Contractor or subcontractor knowingly submitted cost or pricing data that were incomplete, inaccurate, or noncurrent.

L20 52.215-12 SUBCONTRACTOR COST OR PRICING DATA. (OCT 1997)

- (a) Before awarding any subcontract expected to exceed the threshold for submission of cost or pricing data at FAR 15.403-4, on the date of agreement on price or the date of award, whichever is later; or before pricing any subcontract modification involving a pricing adjustment expected to exceed the threshold for submission of cost or pricing data at FAR 15.403-4, the Contractor shall require the subcontractor to submit cost or pricing data (actually or by specific identification in writing), unless an exception under FAR 15.403-1 applies.
- (b) The Contractor shall require the subcontractor to certify in substantially the form prescribed in FAR 15.406-2 that, to the best of its knowledge and belief, the data submitted under paragraph (a) of this clause were accurate, complete, and current as of the date of agreement on the negotiated price of the subcontract or subcontract modification.
- (c) In each subcontract that exceeds the threshold for submission of cost or pricing data at FAR 15.403-4, when entered into, the Contractor shall insert either -

- (1) The substance of this clause, including this paragraph (c), if paragraph (a) of this clause requires submission of cost or pricing data for the subcontract; or
- (2) The substance of the clause at FAR 52.215-13, Subcontractor Cost or Pricing Data - Modifications.

I.21 52.215-15 PENSION ADJUSTMENTS AND ASSET REVERSIONS. (DEC 1998)

- (a) The Contractor shall promptly notify the Contracting Officer in writing when it determines that it will terminate a defined-benefit pension plan or otherwise recapture such pension fund assets.
- (b) For segment closings, pension plan terminations, or curtailment of benefits, the adjustment amount shall be the amount measured, assigned, and allocated in accordance with 48 CFR 9904.403-50(c)(12) for contracts and subcontracts that are subject to Cost Accounting Standards (CAS) Board rules and regulations (48 CFR Chapter 99). For contracts and subcontracts that are not subject to CAS, the adjustment amount shall be the amount measured, assigned, and allocated in accordance with 48 CFR 9904.413-50(c)(12), except the numerator of the fraction at 48 CFR 9904.413-50(c)(12)(vi) shall be the sum of the pension plan costs allocated to all non-CAS-covered contracts and subcontracts that are subject to Federal Acquisition Regulation (FAR) Subpart 31.2 or for which cost or pricing data were submitted.
- (c) For all other situations where assets revert to the Contractor, or such assets are constructively received by it for any reason, the Contractor shall, at the Government's option, make a refund or give a credit to the Government for its equitable share of the gross amount withdrawn. The Government's equitable share shall reflect the Government's participation in pension costs through those contracts for which cost or pricing data were submitted or that are subject to FAR Subpart 31.2.
- (d) The Contractor shall include the substance of this clause in all subcontracts under this contract that meet the applicability requirement of FAR 15.408(g).

I.22 52.215-18 REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PRB) OTHER THAN PENSIONS. (OCT 1997)

The Contractor shall promptly notify the Contracting Officer in writing when it determines that it will terminate or reduce a PRB plan. If PRB fund assets revert, or inure, to the Contractor or are constructively received by it under a plan termination or otherwise, the Contractor shall make a refund or give a credit to the Government for its equitable share as required by FAR 31.205-6(o)(6). The Contractor shall include the substance of this clause in all subcontracts under this contract that meet the applicability requirements of FAR 15.408(j).

I.23 52.215-21 REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA - MODIFICATIONS. (OCT 1997)

(a) *Exceptions from cost or pricing data.*

- (1) In lieu of submitting cost or pricing data for modifications under this contract, for price adjustments expected to exceed the threshold set forth at FAR 15.403-4 on the date of the agreement on price or the date of the award, whichever is later, the Contractor may submit a written request for exception by submitting the information described in the following subparagraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable -
 - (i) *Identification of the law or regulation establishing the price offered.* If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.
 - (ii) *Information on modifications of contracts or subcontracts for commercial items.*

(A) If -

- (1) The original contract or subcontract was granted an exception from cost or pricing data requirements because the price agreed upon was based on adequate price competition or prices set by law or regulation, or was a contract or subcontract for the acquisition of a commercial item; and
- (2) The modification (to the contract or subcontract) is not exempted based on one of these exceptions, then the Contractor may provide information to establish that the modification would not change the contract or subcontract from a contract or subcontract for the acquisition of a commercial item to a contract or subcontract for the acquisition of an item other than a commercial item.

(B) For a commercial item exception, the Contractor shall provide, at a minimum, information on prices at which the same item or similar items have previously been sold that is adequate for evaluating the reasonableness of the price of the modification. Such information may include -

(1) For catalog items, a copy of or identification of the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities.

(2) For market-priced items, the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market.

(3) For items included on an active Federal Supply Service Multiple Award Schedule contract, proof that an exception has been granted for the schedule item.

(2) The Contractor grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this clause, and the reasonableness of price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the Contractor's determination of the prices to be offered in the catalog or marketplace.

(b) *Requirements for cost or pricing data.* If the Contractor is not granted an exception from the requirement to submit cost or pricing data, the following applies:

(1) The Contractor shall submit cost or pricing data and supporting attachments in accordance with Table 15-2 of FAR 15.408.

(2) As soon as practicable after agreement on price, but before award (except for unpriced actions), the Contractor shall submit a Certificate of Current Cost or Pricing Data, as prescribed by FAR 15.406-2.

1.24 52.216-19 ORDER LIMITATIONS. (OCT 1995)

(a) *Minimum order.* When the Government requires supplies or services covered by this contract in an amount of less than [TBD], the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

- (b) *Maximum order.* The Contractor is not obligated to honor -
- (1) Any order for a single item in excess of [TBD];
 - (2) Any order for a combination of items in excess of [TBD]; or
 - (3) A series of orders from the same ordering office within [TBD] days that together call for quantities exceeding the limitation in subparagraph (b)(1) or (2) of this section.
- (c) If this is a requirements contract (*i.e.*, includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.
- (d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within [TBD] days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

I.25 52.216-22 INDEFINITE QUANTITY. (OCT 1995)

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum." The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum."
- (c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; *provided*, that the Contractor shall not be required to make any deliveries under this contract after more than six (6) months after contract completion date.

I.26 52.219-8 UTILIZATION OF SMALL BUSINESS CONCERNS. (OCT 2000)

- (a) It is the policy of the United States that small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, and women-owned small business concerns shall have the maximum practicable opportunity to participate in performing contracts let by any Federal agency, including contracts and subcontracts for subsystems, assemblies, components, and related services for major systems. It is further the policy of the United States that its prime contractors establish procedures to ensure the timely payment of amounts due pursuant to the terms of their subcontracts with small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, and women-owned small business concerns.
- (b) The Contractor hereby agrees to carry out this policy in the awarding of subcontracts to the fullest extent consistent with efficient contract performance. The Contractor further agrees to cooperate in any studies or surveys as may be conducted by the United States Small Business Administration or the awarding agency of the United States as may be necessary to determine the extent of the Contractor's compliance with this clause.

(c) *Definitions.* As used in this contract -

"HUBZone small business concern" means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration.

"Service-disabled veteran-owned small business concern" -

(1) Means a small business concern -

- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations promulgated pursuant thereto.

"Small disadvantaged business concern" means a small business concern that represents, as part of its offer that

- (1) It has received certification as a small disadvantaged business concern consistent with 13 CFR Part 124, Subpart B;
- (2) No material change in disadvantaged ownership and control has occurred since its certification;
- (3) Where the concern is owned by one or more individuals, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and
- (4) It is identified, on the date of its representation, as a certified small disadvantaged business in the database maintained by the Small Business Administration (PRO-Net).

"Veteran-owned small business concern" means a small business concern -

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern -

- (1) That is at least 51 percent owned by one or more women, or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.

(d) Contractors acting in good faith may rely on written representations by their subcontractors regarding their status as a small business concern, a veteran-owned small business concern, a service-disabled veteran-owned small business concern, a HUBZone small business concern, a small disadvantaged business concern, or a women-owned small business concern.

L27 952.219-70 DOE MENTOR-PROTEGE PROGRAM. MAY (2000)

The Department of Energy has established a Mentor-Protégé Program to encourage its prime contractors to assist firms certified under section 8(a) of the Small Business Act by SBA, other small disadvantaged businesses, women-owned small businesses, Historically Black Colleges and Universities and Minority Institutions, other minority

institutions of higher learning and small business concerns owned and controlled by service disabled veterans in enhancing their business abilities. If the contract resulting from this solicitation is awarded on a cost-plus-award fee basis, the contractor's performance as a Mentor may be evaluated as part of the award fee plan. Mentor and Protégé firms will develop and submit "lessons learned" evaluations to DOE at the conclusion of the contract. Any DOE contractor that is interested in becoming a Mentor should refer to the applicable regulations at 48 CFR 919.70 and should contact the Department of Energy's Office of Small and Disadvantaged Business Utilization.

I.28 52.219-70XX SECTION 8(A) DIRECT AWARDS (JUNE 1998)(DEVIATION)

This contract is issued as a direct award between the contracting activity and the 8(a) contractor pursuant to a Memorandum of Understanding between the Small Business Administration (SBA) and the Department of Energy (DOE). SBA retains responsibility for 8(a) certification, 8(a) eligibility determinations and related issues, and providing counseling and assistance to the 8(a) contractor under the 8(a) program. The cognizant SBA district office is:

West Virginia District Office
320 West Pike Street, Suite 330
Clarksburg, WV 26301

The SBA District office and address can be found at this Internet address: <http://www.sba.gov/regions/states.html>

DOE is responsible for administering the contract and taking any action on behalf of the Government under the terms and conditions of the contract. However, DOE shall give advance notice to the SBA before it issues a final notice terminating performance, either in whole or in part, under the contract. DOE shall also coordinate with SBA prior to processing any novation agreement. DOE may assign contract administration functions to a contract administration office.

The contractor agrees:

1. to notify the Contracting Officer, simultaneously with its notification to SBA (as required by SBA's 8(a) regulations), when the owner or owners upon whom 8(a) eligibility is based plan to relinquish ownership or control of the concern. Consistent with 15 U.S.C. 637(a)(21), transfer of ownership or control shall result in termination of the contract for convenience, unless SBA waives the requirement for termination prior to the actual relinquishing of ownership or control.

2. to adhere to the requirements of FAR 52.219-14, Limitations on Subcontracting.

I.29 52.219-14 LIMITATIONS ON SUBCONTRACTING. (DEC 1996)

(a) This clause does not apply to the unrestricted portion of a partial set-aside.

(b) By submission of an offer and execution of a contract, the Offeror/Contractor agrees that in performance of the contract in the case of a contract for -

- (1) *Services.* At least 50 percent of the cost of contract performance incurred for personnel shall be expended for employees of the concern.
- (2) *Supplies (other than procurement from a nonmanufacturer of such supplies).* The concern shall perform work for at least 50 percent of the cost of manufacturing the supplies, not including the cost of materials.
- (3) *General construction.* The concern will perform at least 15 percent of the cost of the contract, not including the cost of materials, with its own employees.
- (4) *Construction by special trade contractors.* The concern will perform at least 25 percent of the cost of the contract, not including the cost of materials, with its own employees.

I.30 52.219-18 NOTIFICATION OF COMPETITION LIMITED TO ELIGIBLE 8(A) CONCERNS. (JUN 2003) (DEVIATION)

- (a) Offers are solicited only from small business concerns expressly certified by the Small Business Administration (SBA) for participation in the SBA's 8(a) Program and which meet the following criteria at the time of submission of offer -
- (1) The Offeror is in conformance with the 8(a) support limitation set forth in its approved business plan; and
 - (2) The Offeror is in conformance with the Business Activity Targets set forth in its approved business plan or any remedial action directed by the SBA.
 - (3) The offeror's approved business plan is on the file and serviced by West Virginia District Office, Clarksburg, WV.
- (b) By submission of its offer, the Offeror represents that it meets all of the criteria set forth in paragraph (a) of this clause.
- (c) Any award resulting from this solicitation will be made directly by the Contracting Officer to the successful 8(a) offeror selected through the evaluation criteria set forth in this solicitation.
- (d) (1) "Agreement." A small business concern submitting an offer in its own name shall furnish, in performing the contract, only end items manufactured or produced by small business concerns in the United States or its outlying areas. If this procurement is processed under simplified acquisition procedures and the total amount of this contract does not exceed \$25,000, a small business concern may furnish the product of any domestic firm. This paragraph does not apply to construction or service contracts.
- (2) The contractor will notify the Department of Energy Contracting Officer in writing immediately upon entering an agreement (either oral or written) to transfer all or part of its stock or other ownership interest to any other party.

I.31 52.222-1 NOTICE TO THE GOVERNMENT OF LABOR DISPUTES. (FEB 1997)

If the Contractor has knowledge that any actual or potential labor dispute is delaying or threatens to delay the timely performance of this contract, the Contractor shall immediately give notice, including all relevant information, to the Contracting Officer.

I.32 52.222-2 PAYMENT FOR OVERTIME PREMIUMS. (JUL 1990)

- (a) The use of overtime is authorized under this contract if the overtime premium does not exceed [-\$0-] or the overtime premium is paid for work -
- (1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;
 - (2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;
 - (3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or
 - (4) That will result in lower overall costs to the Government.
- (b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall -
- (1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the

- (2) Contracting Officer to evaluate the necessity for the overtime;
- (2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;
- (3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and
- (4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

I.33 52.222-3 CONVICT LABOR. (JUN 2003)

(a) Except as provided in paragraph (b) of this clause, the Contractor shall not employ in the performance of this contract any person undergoing a sentence of imprisonment imposed by any court of a State, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, or the U.S. Virgin Islands.

(b) The Contractor is not prohibited from employing persons--

- (1) On parole or probation to work at paid employment during the term of their sentence;
- (2) Who have been pardoned or who have served their terms; or
- (3) Confined for violation of the laws of any of the States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, or the U.S. Virgin Islands who are authorized to work at paid employment in the community under the laws of such jurisdiction, if--

- (i) The worker is paid or is in an approved work training program on a voluntary basis;
- (ii) Representatives of local union central bodies or similar labor union organizations have been consulted;
- (iii) Such paid employment will not result in the displacement of employed workers, or be applied in skills, crafts, or trades in which there is a surplus of available gainful labor in the locality, or impair existing contracts for services;
- (iv) The rates of pay and other conditions of employment will not be less than those paid or provided for work of a similar nature in the locality in which the work is being performed; and
- (v) The Attorney General of the United States has certified that the work-release laws or regulations of the jurisdiction involved are in conformity with the requirements of Executive Order 11755, as amended by Executive Orders 12608 and 12943.

I.34 52.222-4 CONTRACT WORK HOURS AND SAFETY STANDARDS ACT - OVERTIME COMPENSATION. (SEP 2000)

(a) Overtime requirements. No Contractor or subcontractor employing laborers or mechanics (see Federal Acquisition Regulation 22.300) shall require or permit them to work over 40 hours in any workweek unless they are paid at least 1 and 1/2 times the basic rate of pay for each hour worked over 40 hours.

(b) Violation; liability for unpaid wages; liquidated damages. The responsible Contractor and subcontractor are liable for unpaid wages if they violate the terms in paragraph (a) of this clause. In addition, the Contractor and subcontractor are liable for liquidated damages payable to the Government. The Contracting Officer will assess liquidated damages at the rate of \$10 per affected employee for each calendar day on which the employer required or permitted the employee to work in excess of the standard workweek of 40 hours without paying overtime wages required by the Contract Work Hours and Safety Standards Act.

(c) Withholding for unpaid wages and liquidated damages. The Contracting Officer will withhold from payments due under the contract sufficient funds required to satisfy any Contractor or subcontractor liabilities for unpaid wages and liquidated damages. If amounts withheld under the contract are insufficient to satisfy Contractor or subcontractor liabilities, the Contracting Officer will withhold payments from other Federal or federally assisted contracts held by the same Contractor that are subject to the Contract Work Hours and Safety Standards Act.

(d) Payrolls and basic records.

- (1) The Contractor and its subcontractors shall maintain payrolls and basic payroll records for all laborers and mechanics working on the contract during the contract and shall make them available to the Government until 3 years after contract completion. The records shall contain the name and address of each employee, social security number, labor classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. The records need not duplicate those required for construction work by Department of Labor regulations at 29 CFR 5.5(a)(3) implementing the Davis-Bacon Act.
 - (2) The Contractor and its subcontractors shall allow authorized representatives of the Contracting Officer or the Department of Labor to inspect, copy, or transcribe records maintained under paragraph (d)(1) of this clause. The Contractor or subcontractor also shall allow authorized representatives of the Contracting Officer or Department of Labor to interview employees in the workplace during working hours.
- (e) Subcontracts. The Contractor shall insert the provisions set forth in paragraphs (a) through (d) of this clause in subcontracts exceeding \$100,000 and require subcontractors to include these provisions in any lower tier subcontracts. The Contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the provisions set forth in paragraphs (a) through (d) of this clause.

I.35 52.222-21 PROHIBITION OF SEGREGATED FACILITIES. (FEB 1999)

- (a) "Segregated facilities," as used in this clause, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, sex, or national origin because of written or oral policies or employee custom. The term does not include separate or single-user rest rooms or necessary dressing or sleeping areas provided to assure privacy between the sexes.
- (b) The Contractor agrees that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The Contractor agrees that a breach of this clause is a violation of the Equal Opportunity clause in this contract.
- (c) The Contractor shall include this clause in every subcontract and purchase order that is subject to the Equal Opportunity clause of this contract.

I.36 52.222-26 EQUAL OPPORTUNITY. (APR 2002)

- (a) Definition. United States, as used in this clause, means the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.
- (b) If, during any 12-month period (including the 12 months preceding the award of this contract), the Contractor has been or is awarded nonexempt Federal contracts and/or subcontracts that have an aggregate value in excess of \$10,000, the Contractor shall comply with paragraphs (b)(1) through (b)(11) of this clause, except for work performed outside the United States by employees who were not recruited within the United States. Upon request, the Contractor shall provide information necessary to determine the applicability of this clause.
- (1) The Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. However, it shall not be a violation of this clause for the Contractor to extend a publicly announced preference in employment to Indians living on or near an Indian reservation, in connection with employment opportunities on or near an Indian reservation, as permitted by 41 CFR 60-1.5.

- (2) The Contractor shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. This shall include, but not be limited to -
- (i) Employment;
 - (ii) Upgrading;
 - (iii) Demotion;
 - (iv) Transfer;
 - (v) Recruitment or recruitment advertising;
 - (vi) Layoff or termination;
 - (vii) Rates of pay or other forms of compensation; and
 - (viii) Selection for training, including apprenticeship.
- (3) The Contractor shall post in conspicuous places available to employees and applicants for employment the notices to be provided by the Contracting Officer that explain this clause.
- (4) The Contractor shall, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- (5) The Contractor shall send, to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, the notice to be provided by the Contracting Officer advising the labor union or workers' representative of the Contractor's commitments under this clause, and post copies of the notice in conspicuous places available to employees and applicants for employment.
- (6) The Contractor shall comply with Executive Order 11246, as amended, and the rules, regulations, and orders of the Secretary of Labor.
- (7) The Contractor shall furnish to the contracting agency all information required by Executive Order 11246, as amended, and by the rules, regulations, and orders of the Secretary of Labor. The Contractor shall also file Standard Form 100 (EEO-1), or any successor form, as prescribed in 41 CFR Part 60-1. Unless the Contractor has filed within the 12 months preceding the date of contract award, the Contractor shall, within 30 days after contract award, apply to either the regional Office of Federal Contract Compliance Programs (OFCCP) or the local office of the Equal Employment Opportunity Commission for the necessary forms.
- (8) The Contractor shall permit access to its premises, during normal business hours, by the contracting agency or the OFCCP for the purpose of conducting on-site compliance evaluations and complaint investigations. The Contractor shall permit the Government to inspect and copy any books, accounts, records (including computerized records), and other material that may be relevant to the matter under investigation and pertinent to compliance with Executive Order 11246, as amended, and rules and regulations that implement the Executive Order.
- (9) If the OFCCP determines that the Contractor is not in compliance with this clause or any rule, regulation, or order of the Secretary of Labor, this contract may be canceled, terminated, or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts, under the procedures authorized in Executive Order 11246, as amended. In addition, sanctions may be imposed and remedies invoked against the Contractor as provided in Executive Order 11246, as amended; in the rules, regulations, and orders of the Secretary of Labor; or as otherwise provided by law.
- (10) The Contractor shall include the terms and conditions of subparagraphs (b)(1) through (11) of this clause in every subcontract or purchase order that is not exempted by the rules, regulations, or orders of the Secretary of Labor issued under Executive Order 11246, as amended, so that these terms and conditions will be binding upon each subcontractor or vendor.

(11) The Contractor shall take such action with respect to any subcontract or purchase order as the Contracting Officer may direct as a means of enforcing these terms and conditions, including sanctions for noncompliance, provided, that if the Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of any direction, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.

(c) Notwithstanding any other clause in this contract, disputes relative to this clause will be governed by the procedures in 41 CFR 60-1.1.

I.37 52.222-35 EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS. (DEC 2001)

(a) Definitions. As used in this clause--

All employment openings means all positions except executive and top management, those positions that will be filled from within the Contractor's organization, and positions lasting 3 days or less. This term includes full-time employment, temporary employment of more than 3 days duration, and part-time employment.

Executive and top management means any employee--

- (1) Whose primary duty consists of the management of the enterprise in which the individual is employed or of a customarily recognized department or subdivision thereof;
- (2) Who customarily and regularly directs the work of two or more other employees;
- (3) Who has the authority to hire or fire other employees or whose suggestions and recommendations as to the hiring or firing and as to the advancement and promotion or any other change of status of other employees will be given particular weight;
- (4) Who customarily and regularly exercises discretionary powers; and
- (5) Who does not devote more than 20 percent or, in the case of an employee of a retail or service establishment, who does not devote more than 40 percent of total hours of work in the work week to activities that are not directly and closely related to the performance of the work described in paragraphs (1) through (4) of this definition. This paragraph (5) does not apply in the case of an employee who is in sole charge of an establishment or a physically separated branch establishment, or who owns at least a 20 percent interest in the enterprise in which the individual is employed.

Other eligible veteran means any other veteran who served on active duty during a war or in a campaign or expedition for which a campaign badge has been authorized.

Positions that will be filled from within the Contractor's organization means employment openings for which the Contractor will give no consideration to persons outside the Contractor's organization (including any affiliates, subsidiaries, and parent companies) and includes any openings the Contractor proposes to fill from regularly established "recall" lists. The exception does not apply to a particular opening once an employer decides to consider applicants outside of its organization.

Qualified special disabled veteran means a special disabled veteran who satisfies the requisite skill, experience, education, and other job-related requirements of the employment position such veteran holds or desires, and who, with or without reasonable accommodation, can perform the essential functions of such position.

Special disabled veteran means--

- (1) A veteran who is entitled to compensation (or who but for the receipt of military retired pay would be entitled to compensation) under laws administered by the Department of Veterans Affairs for a disability--
 - (i) Rated at 30 percent or more; or

- (ii) Rated at 10 or 20 percent in the case of a veteran who has been determined under 38 U.S.C. 3106 to have a serious employment handicap (i.e., a significant impairment of the veteran's ability to prepare for, obtain, or retain employment consistent with the veteran's abilities, aptitudes, and interests); or
- (2) A person who was discharged or released from active duty because of a service-connected disability.

Veteran of the Vietnam era means a person who--

- (1) Served on active duty for a period of more than 180 days and was discharged or released from active duty with other than a dishonorable discharge, if any part of such active duty occurred--
 - (i) In the Republic of Vietnam between February 28, 1961, and May 7, 1975; or
 - (ii) Between August 5, 1964, and May 7, 1975, in all other cases; or
- (2) Was discharged or released from active duty for a service-connected disability if any part of the active duty was performed--
 - (i) In the Republic of Vietnam between February 28, 1961, and May 7, 1975; or
 - (ii) Between August 5, 1964, and May 7, 1975, in all other cases.

(b) General.

- (1) The Contractor shall not discriminate against the individual because the individual is a special disabled veteran, a veteran of the Vietnam era, or other eligible veteran, regarding any position for which the employee or applicant for employment is qualified. The Contractor shall take affirmative action to employ, advance in employment, and otherwise treat qualified special disabled veterans, veterans of the Vietnam era, and other eligible veterans without discrimination based upon their disability or veterans' status in all employment practices such as--
 - (i) Recruitment, advertising, and job application procedures;
 - (ii) Hiring, upgrading, promotion, award of tenure, demotion, transfer, layoff, termination, right of return from layoff and rehiring;
 - (iii) Rate of pay or any other form of compensation and changes in compensation;
 - (iv) Job assignments, job classifications, organizational structures, position descriptions, lines of progression, and seniority lists;
 - (v) Leaves of absence, sick leave, or any other leave;
 - (vi) Fringe benefits available by virtue of employment, whether or not administered by the Contractor;
 - (vii) Selection and financial support for training, including apprenticeship, and on-the-job training under 38 U.S.C. 3687, professional meetings, conferences, and other related activities, and selection for leaves of absence to pursue training;
 - (viii) Activities sponsored by the Contractor including social or recreational programs; and
 - (ix) Any other term, condition, or privilege of employment.
- (2) The Contractor shall comply with the rules, regulations, and relevant orders of the Secretary of Labor issued under the Vietnam Era Veterans' Readjustment Assistance Act of 1972 (the Act), as amended (38 U.S.C. 4211 and 4212).

(c) Listing openings.

- (1) The Contractor shall immediately list all employment openings that exist at the time of the execution of this contract and those which occur during the performance of this contract, including those not generated by this contract, and including those occurring at an establishment of the Contractor other than the one where the contract is being performed, but excluding those of independently operated corporate affiliates, at an appropriate local public employment service office of the State wherein the opening occurs. Listing employment openings with the U.S.

Department of Labor's America's Job Bank shall satisfy the requirement to list jobs with the local employment service office.

- (2) The Contractor shall make the listing of employment openings with the local employment service office at least concurrently with using any other recruitment source or effort and shall involve the normal obligations of placing a bona fide job order, including accepting referrals of veterans and nonveterans. This listing of employment openings does not require hiring any particular job applicant or hiring from any particular group of job applicants and is not intended to relieve the Contractor from any requirements of Executive orders or regulations concerning nondiscrimination in employment.
- (3) Whenever the Contractor becomes contractually bound to the listing terms of this clause, it shall advise the State public employment agency in each State where it has establishments of the name and location of each hiring location in the State. As long as the Contractor is contractually bound to these terms and has so advised the State agency, it need not advise the State agency of subsequent contracts. The Contractor may advise the State agency when it is no longer bound by this contract clause.
- (d) **Applicability.** This clause does not apply to the listing of employment openings that occur and are filled outside the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, the Commonwealth of the Northern Mariana Islands, American Samoa, Guam, the Virgin Islands of the United States, and Wake Island.
- (e) **Postings.**
 - (1) The Contractor shall post employment notices in conspicuous places that are available to employees and applicants for employment.
 - (2) The employment notices shall:
 - (i) State the rights of applicants and employees as well as the Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified employees and applicants who are special disabled veterans, veterans of the Vietnam era, and other eligible veterans; and
 - (ii) Be in a form prescribed by the Deputy Assistant Secretary for Federal Contract Compliance Programs, Department of Labor (Deputy Assistant Secretary of Labor), and provided by or through the Contracting Officer.
 - (3) The Contractor shall ensure that applicants or employees who are special disabled veterans are informed of the contents of the notice (e.g., the Contractor may have the notice read to a visually disabled veteran, or may lower the posted notice so that it can be read by a person in a wheelchair).
 - (4) The Contractor shall notify each labor union or representative of workers with which it has a collective bargaining agreement, or other contract understanding, that the Contractor is bound by the terms of the Act and is committed to take affirmative action to employ, and advance in employment, qualified special disabled veterans, veterans of the Vietnam era, and other eligible veterans.
- (f) **Noncompliance.** If the Contractor does not comply with the requirements of this clause, the Government may take appropriate actions under the rules, regulations, and relevant orders of the Secretary of Labor issued pursuant to the Act.
- (g) **Subcontracts.** The Contractor shall insert the terms of this clause in all subcontracts or purchase orders of \$25,000 or more unless exempted by rules, regulations, or orders of the Secretary of Labor. The Contractor shall act as specified by the Deputy Assistant Secretary of Labor to enforce the terms, including action for noncompliance.

L38 52.222-36 AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES. (JUN 1998)

(a) General.

(1) Regarding any position for which the employee or applicant for employment is qualified, the Contractor shall not discriminate against any employee or applicant because of physical or mental disability. The Contractor agrees to take affirmative action to employ, advance in employment, and otherwise treat qualified individuals with disabilities without discrimination based upon their physical or mental disability in all employment practices such as -

- (i) Recruitment, advertising, and job application procedures;
- (ii) Hiring, upgrading, promotion, award of tenure, demotion, transfer, layoff, termination, right of return from layoff, and rehiring;
- (iii) Rates of pay or any other form of compensation and changes in compensation;
- (iv) Job assignments, job classifications, organizational structures, position descriptions, lines of progression, and seniority lists;
- (v) Leaves of absence, sick leave, or any other leave;
- (vi) Fringe benefits available by virtue of employment, whether or not administered by the Contractor;
- (vii) Selection and financial support for training, including apprenticeships, professional meetings, conferences, and other related activities, and selection for leaves of absence to pursue training;
- (viii) Activities sponsored by the Contractor, including social or recreational programs; and
- (ix) Any other term, condition, or privilege of employment.

(2) The Contractor agrees to comply with the rules, regulations, and relevant orders of the Secretary of Labor (Secretary) issued under the Rehabilitation Act of 1973 (29 U.S.C. 793) (the Act), as amended.

(b) Postings.

(1) The Contractor agrees to post employment notices stating -

- (i) The Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified individuals with disabilities; and
- (ii) The rights of applicants and employees.

(2) These notices shall be posted in conspicuous places that are available to employees and applicants for employment. The Contractor shall ensure that applicants and employees with disabilities are informed of the contents of the notice (e.g., the Contractor may have the notice read to a visually disabled individual, or may lower the posted notice so that it might be read by a person in a wheelchair). The notices shall be in a form prescribed by the Deputy Assistant Secretary for Federal Contract Compliance of the U.S. Department of Labor (Deputy Assistant Secretary) and shall be provided by or through the Contracting Officer.

(3) The Contractor shall notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the Contractor is bound by the terms of Section 503 of the Act and is committed to take affirmative action to employ, and advance in employment, qualified individuals with physical or mental disabilities.

(c) Noncompliance. If the Contractor does not comply with the requirements of this clause, appropriate actions may be taken under the rules, regulations, and relevant orders of the Secretary issued pursuant to the Act.

(d) Subcontracts. The Contractor shall include the terms of this clause in every subcontract or purchase order in excess of \$10,000 unless exempted by rules, regulations, or orders of the Secretary. The Contractor shall act as specified by the Deputy Assistant Secretary to enforce the terms, including action for noncompliance.

I.39 52.222-37 EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS. (DEC 2001)

(a) Unless the Contractor is a State or local government agency, the Contractor shall report at least annually, as required by the Secretary of Labor, on-

- (1) The number of special disabled veterans, the number of veterans of the Vietnam era, and other eligible veterans in the workforce of the Contractor by job category and hiring location; and
- (2) The total number of new employees hired during the period covered by the report, and of the total, the number of special disabled veterans, the number of veterans of the Vietnam era, and the number of other eligible veterans; and
- (3) The maximum number and the minimum number of employees of the Contractor during the period covered by the report.

(b) The Contractor shall report the above items by completing the Form VETS100, entitled "Federal Contractor Veterans' Employment Report (VETS100 Report)".

(c) The Contractor shall submit VETS100 Reports no later than September 30 of each year beginning September 30, 1988.

(d) The employment activity report required by paragraph (a)(2) of this clause shall reflect total hires during the most recent 12-month period as of the ending date selected for the employment profile report required by paragraph (a)(1) of this clause. Contractors may select an ending date-

- (1) As of the end of any pay period between July 1 and August 31 of the year the report is due; or the Equal Employment Opportunity Commission to do so for purposes of submitting the Employer Information Report EEO-1 (Standard Form 100).

(e) The Contractor shall base the count of veterans reported according to paragraph (a) of this clause on voluntary disclosure. Each Contractor subject to the reporting requirements at 38 U.S.C. 4212 shall invite all special disabled veterans, veterans of the Vietnam era, and other eligible veterans who wish to benefit under the affirmative action program at 38 U.S.C. 4212 to identify themselves to the Contractor. The invitation shall state that-

- (1) The information is voluntarily provided;
- (2) The information will be kept confidential;
- (3) Disclosure or refusal to provide the information will not subject the applicant or employee to any adverse treatment; and
- (4) The information will be used only in accordance with the regulations promulgated under 38 U.S.C. 4212.

(f) The Contractor shall insert the terms of this clause in all subcontracts or purchase orders of \$25,000 or more unless exempted by rules, regulations, or orders of the Secretary of Labor.

I.40 52.222-41 SERVICE CONTRACT ACT OF 1965, AS AMENDED. (MAY 1989)

(a) Definitions. "Act," as used in this clause, means the Service Contract Act of 1965, as amended (41 U.S.C. 351, et seq.).

"Contractor," as used in this clause or in any subcontract, shall be deemed to refer to the subcontractor, except in the term "Government Prime Contractor."

"Service employee," as used in this clause, means any person engaged in the performance of this contract other than any person employed in a bona fide executive, administrative, or professional capacity, as these terms are defined in Part 541 of Title 29, Code of Federal Regulations, as revised. It includes all such persons regardless of any contractual relationship that may be alleged to exist between a Contractor or subcontractor and such persons.

(b) Applicability. This contract is subject to the following provisions and to all other applicable provisions of the Act and regulations of the Secretary of Labor (29 CFR Part 4). This clause does not apply to contracts or subcontracts administratively exempted by the Secretary of Labor or exempted by 41 U.S.C. 356, as interpreted in Subpart C of 29 CFR part 4.

(c) Compensation.

(1) Each service employee employed in the performance of this contract by the Contractor or any subcontractor shall be paid not less than the minimum monetary wages and shall be furnished fringe benefits in accordance with the wages and fringe benefits determined by the Secretary of Labor, or authorized representative, as specified in any wage determination attached to this contract.

(2) (i) If a wage determination is attached to this contract, the Contractor shall classify any class of service employee which is not listed therein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination) so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed class of employees shall be paid the monetary wages and furnished the fringe benefits as are determined pursuant to the procedures in this paragraph (c).

(ii) This conforming procedure shall be initiated by the Contractor prior to the performance of contract work by the unlisted class of employee. The Contractor shall submit Standard Form (SF) 1444, Request For Authorization of Additional Classification and Rate, to the Contracting Officer no later than 30 days after the unlisted class of employee performs any contract work. The Contracting Officer shall review the proposed classification and rate and promptly submit the completed SF 1444 (which must include information regarding the agreement or disagreement of the employees' authorized representatives or the employees themselves together with the agency recommendation), and all pertinent information to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor. The Wage and Hour Division will approve, modify, or disapprove the action or render a final determination in the event of disagreement within 30 days of receipt or will notify the Contracting Officer within 30 days of receipt that additional time is necessary.

(iii) The final determination of the conformance action by the Wage and Hour Division shall be transmitted to the Contracting Officer who shall promptly notify the Contractor of the action taken. Each affected employee shall be furnished by the Contractor with a written copy of such determination or it shall be posted as a part of the wage determination.

(iv) (A) The process of establishing wage and fringe benefit rates that bear a reasonable relationship to those listed in a wage determination cannot be reduced to any single formula. The approach used may vary from wage determination to wage determination depending on the circumstances. Standard wage and salary administration practices which rank various job classifications by pay grade pursuant to point schemes or other job factors may, for example, be relied upon. Guidance may also be obtained from the way different jobs are rated under Federal pay systems (Federal Wage Board Pay System and the General Schedule) or from other wage determinations issued in the same locality. Basic to the establishment of any conformable wage rate(s) is the concept that a pay relationship should be maintained between job classifications based on the skill required and the duties performed.

(B) In the case of a contract modification, an exercise of an option, or extension of an existing contract, or in any other case where a Contractor succeeds a contract under which the classification in question was previously conformed pursuant to paragraph (c) of this clause, a new conformed wage rate and fringe benefits may

be assigned to the conformed classification by indexing (i.e., adjusting) the previous conformed rate and fringe benefits by an amount equal to the average (mean) percentage increase (or decrease, where appropriate) between the wages and fringe benefits specified for all classifications to be used on the contract which are listed in the current wage determination, and those specified for the corresponding classifications in the previously applicable wage determination. Where conforming actions are accomplished in accordance with this paragraph prior to the performance of contract work by the unlisted class of employees, the Contractor shall advise the Contracting Officer of the action taken but the other procedures in subdivision (c)(2)(ii) of this clause need not be followed.

- (C) No employee engaged in performing work on this contract shall in any event be paid less than the currently applicable minimum wage specified under section 6(a)(1) of the Fair Labor Standards Act of 1938, as amended.
- (v) The wage rate and fringe benefits finally determined under this subparagraph (c)(2) of this clause shall be paid to all employees performing in the classification from the first day on which contract work is performed by them in the classification. Failure to pay the unlisted employees the compensation agreed upon by the interested parties and/or finally determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract.
- (vi) Upon discovery of failure to comply with subparagraph (c)(2) of this clause, the Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be retroactive to the date such class or classes of employees commenced contract work.
- (3) Adjustment of compensation. If the term of this contract is more than 1 year, the minimum monetary wages and fringe benefits required to be paid or furnished thereunder to service employees under this contract shall be subject to adjustment after 1 year and not less often than once every 2 years, under wage determinations issued by the Wage and Hour Division.
- (d) Obligation to furnish fringe benefits. The Contractor or subcontractor may discharge the obligation to furnish fringe benefits specified in the attachment or determined under subparagraph (c)(2) of this clause by furnishing equivalent combinations of bona fide fringe benefits, or by making equivalent or differential cash payments, only in accordance with Subpart D of 29 CFR Part 4.
- (e) Minimum wage. In the absence of a minimum wage attachment for this contract, neither the Contractor nor any subcontractor under this contract shall pay any person performing work under this contract (regardless of whether the person is a service employee) less than the minimum wage specified by section 6(a)(1) of the Fair Labor Standards Act of 1938. Nothing in this clause shall relieve the Contractor or any subcontractor of any other obligation under law or contract for payment of a higher wage to any employee.
- (f) Successor contracts. If this contract succeeds a contract subject to the Act under which substantially the same services were furnished in the same locality and service employees were paid wages and fringe benefits provided for in a collective bargaining agreement, in the absence of the minimum wage attachment for this contract setting forth such collectively bargained wage rates and fringe benefits, neither the Contractor nor any subcontractor under this contract shall pay any service employee performing any of the contract work (regardless of whether or not such employee was employed under the predecessor contract), less than the wages and fringe benefits provided for in such collective bargaining agreement, to which such employee would have been entitled if employed under the predecessor contract, including accrued wages and fringe benefits and any prospective increases in wages and fringe benefits provided for under such agreement. No Contractor or subcontractor under this contract may be relieved of the foregoing obligation unless the limitations of 29 CFR 4.1b(b) apply or unless the Secretary of Labor or the Secretary's authorized representative finds, after a hearing as provided in 29 CFR 4.10 that the wages and/or fringe benefits provided for in such agreement are substantially at variance with those which prevail for services of a character similar in the locality, or

determines, as provided in 29 CFR 4.11, that the collective bargaining agreement applicable to service employees employed under the predecessor contract was not entered into as a result of arm's length negotiations. Where it is found in accordance with the review procedures provided in 29 CFR 4.10 and/or 4.11 and Parts 6 and 8 that some or all of the wages and/or fringe benefits contained in a predecessor Contractor's collective bargaining agreement are substantially at variance with those which prevail for services of a character similar in the locality, and/or that the collective bargaining agreement applicable to service employees employed under the predecessor contract was not entered into as a result of arm's length negotiations, the Department will issue a new or revised wage determination setting forth the applicable wage rates and fringe benefits. Such determination shall be made part of the contract or subcontract, in accordance with the decision of the Administrator, the Administrative Law Judge, or the Board of Service Contract Appeals, as the case may be, irrespective of whether such issuance occurs prior to or after the award of a contract or subcontract (53 Comp. Gen. 401 (1973)). In the case of a wage determination issued solely as a result of a finding of substantial variance, such determination shall be effective as of the date of the final administrative decision.

(g) Notification to employees. The Contractor and any subcontractor under this contract shall notify each service employee commencing work on this contract of the minimum monetary wage and any fringe benefits required to be paid pursuant to this contract, or shall post the wage determination attached to this contract. The poster provided by the Department of Labor (Publication WH 1313) shall be posted in a prominent and accessible place at the worksite. Failure to comply with this requirement is a violation of section 2(a)(4) of the Act and of this contract.

(h) Safe and sanitary working conditions. The Contractor or subcontractor shall not permit any part of the services called for by this contract to be performed in buildings or surroundings or under working conditions provided by or under the control or supervision of the Contractor or subcontractor which are unsanitary, hazardous, or dangerous to the health or safety of the service employees. The Contractor or subcontractor shall comply with the safety and health standards applied under 29 CFR Part 1925.

(i) Records.

(1) The Contractor and each subcontractor performing work subject to the Act shall make and maintain for 3 years from the completion of the work, and make them available for inspection and transcription by authorized representatives of the Wage and Hour Division, Employment Standards Administration, a record of the following:

(i) For each employee subject to the Act -

- (A) Name and address and social security number;
- (B) Correct work classification or classifications, rate or rates of monetary wages paid and fringe benefits provided, rate or rates of payments in lieu of fringe benefits, and total daily and weekly compensation;
- (C) Daily and weekly hours worked by each employee; and
- (D) Any deductions, rebates, or refunds from the total daily or weekly compensation of each employee.

(ii) For those classes of service employees not included in any wage determination attached to this contract, wage rates or fringe benefits determined by the interested parties or by the Administrator or authorized representative under the terms of paragraph (c) of this clause. A copy of the report required by subdivision (c)(2)(ii) of this clause will fulfill this requirement.

(iii) Any list of the predecessor Contractor's employees which had been furnished to the Contractor as prescribed by paragraph (n) of this clause.

(2) The Contractor shall also make available a copy of this contract for inspection or transcription by authorized representatives of the Wage and Hour Division.

- (3) Failure to make and maintain or to make available these records for inspection and transcription shall be a violation of the regulations and this contract, and in the case of failure to produce these records, the Contracting Officer, upon direction of the Department of Labor and notification to the Contractor, shall take action to cause suspension of any further payment or advance of funds until the violation ceases.
- (4) The Contractor shall permit authorized representatives of the Wage and Hour Division to conduct interviews with employees at the worksite during normal working hours.
- (j) Pay periods. The Contractor shall unconditionally pay to each employee subject to the Act all wages due free and clear and without subsequent deduction (except as otherwise provided by law or regulations, 29 CFR Part 4), rebate, or kickback on any account. These payments shall be made no later than one pay period following the end of the regular pay period in which the wages were earned or accrued. A pay period under this Act may not be of any duration longer than semi-monthly.
- (k) Withholding of payments and termination of contract. The Contracting Officer shall withhold or cause to be withheld from the Government Prime Contractor under this or any other Government contract with the Prime Contractor such sums as an appropriate official of the Department of Labor requests or such sums as the Contracting Officer decides may be necessary to pay underpaid employees employed by the Contractor or subcontractor. In the event of failure to pay any employees subject to the Act all or part of the wages or fringe benefits due under the Act, the Contracting Officer may, after authorization or by direction of the Department of Labor and written notification to the Contractor, take action to cause suspension of any further payment or advance of funds until such violations have ceased. Additionally, any failure to comply with the requirements of this clause may be grounds for termination of the right to proceed with the contract work. In such event, the Government may enter into other contracts or arrangements for completion of the work, charging the Contractor in default with any additional cost.
- (l) Subcontracts. The Contractor agrees to insert this clause in all subcontracts subject to the Act.
- (m) Collective bargaining agreements applicable to service employees. If wages to be paid or fringe benefits to be furnished any service employees employed by the Government Prime Contractor or any subcontractor under the contract are provided for in a collective bargaining agreement which is or will be effective during any period in which the contract is being performed, the Government Prime Contractor shall report such fact to the Contracting Officer, together with full information as to the application and accrual of such wages and fringe benefits, including any prospective increases, to service employees engaged in work on the contract, and a copy of the collective bargaining agreement. Such report shall be made upon commencing performance of the contract, in the case of collective bargaining agreements effective at such time, and in the case of such agreements or provisions or amendments thereof effective at a later time during the period of contract performance such agreements shall be reported promptly after negotiation thereof.
- (n) Seniority list. Not less than 10 days prior to completion of any contract being performed at a Federal facility where service employees may be retained in the performance of the succeeding contract and subject to a wage determination which contains vacation or other benefit provisions based upon length of service with a Contractor (predecessor) or successor (29 CFR 4.173), the incumbent Prime Contractor shall furnish the Contracting Officer a certified list of the names of all service employees on the Contractor's or subcontractor's payroll during the last month of contract performance. Such list shall also contain anniversary dates of employment on the contract either with the current or predecessor Contractors of each such service employee. The Contracting Officer shall turn over such list to the successor Contractor at the commencement of the succeeding contract.
- (o) Rulings and interpretations. Rulings and interpretations of the Act are contained in Regulations, 29 CFR Part 4.
- (p) Contractor's certification.
- (1) By entering into this contract, the Contractor (and officials thereof) certifies that neither it (nor he or she) nor any person or firm who has a substantial interest in the Contractor's firm is a

person or firm ineligible to be awarded Government contracts by virtue of the sanctions imposed under section 5 of the Act.

- (2) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract under section 5 of the Act.
- (3) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

(q) Variations, tolerances, and exemptions involving employment. Notwithstanding any of the provisions in paragraphs (b) through (o) of this clause, the following employees may be employed in accordance with the following variations, tolerances, and exemptions, which the Secretary of Labor, pursuant to section 4(b) of the Act prior to its amendment by Pub. L. 92-473, found to be necessary and proper in the public interest or to avoid serious impairment of the conduct of Government business:

- (1) Apprentices, student-learners, and workers whose earning capacity is impaired by age, physical or mental deficiency, or injury may be employed at wages lower than the minimum wages otherwise required by section 2(a)(1) or 2(b)(1) of the Act without diminishing any fringe benefits or cash payments in lieu thereof required under section 2(a)(2) of the Act, in accordance with the conditions and procedures prescribed for the employment of apprentices, student-learners, handicapped persons, and handicapped clients of sheltered workshops under section 14 of the Fair Labor Standards Act of 1938, in the regulations issued by the Administrator (29 CFR Parts 520, 521, 524, and 525).

- (2) The Administrator will issue certificates under the Act for the employment of apprentices, student-learners, handicapped persons, or handicapped clients of sheltered workshops not subject to the Fair Labor Standards Act of 1938, or subject to different minimum rates of pay under the two acts, authorizing appropriate rates of minimum wages (but without changing requirements concerning fringe benefits or supplementary cash payments in lieu thereof), applying procedures prescribed by the applicable regulations issued under the Fair Labor Standards Act of 1938 (29 CFR Parts 520, 521, 524, and 525).

- (3) The Administrator will also withdraw, annul, or cancel such certificates in accordance with the regulations in 29 CFR Parts 525 and 528.

(r) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed and individually registered in a bona fide apprenticeship program registered with a State Apprenticeship Agency which is recognized by the U.S. Department of Labor, or if no such recognized agency exists in a State, under a program registered with the Bureau of Apprenticeship and Training, Employment and Training Administration, U.S. Department of Labor. Any employee who is not registered as an apprentice in an approved program shall be paid the wage rate and fringe benefits contained in the applicable wage determination for the journeyman classification of work actually performed. The wage rates paid apprentices shall not be less than the wage rate for their level of progress set forth in the registered program, expressed as the appropriate percentage of the journeyman's rate contained in the applicable wage determination. The allowable ratio of apprentices to journeymen employed on the contract work in any craft classification shall not be greater than the ratio permitted to the Contractor as to his entire work force under the registered program.

(s) Tips. An employee engaged in an occupation in which the employee customarily and regularly receives more than \$30 a month in tips may have the amount of these tips credited by the employer against the minimum wage required by section 2(a)(1) or section 2(b)(1) of the Act, in accordance with section 3(m) of the Fair Labor Standards Act and Regulations, 29 CFR Part 531. However, the amount of credit shall not exceed \$1.34 per hour beginning January 1, 1981. To use this provision -

- (1) The employer must inform tipped employees about this tip credit allowance before the credit is utilized;
- (2) The employees must be allowed to retain all tips (individually or through a pooling arrangement and regardless of whether the employer elects to take a credit for tips received);

- (3) The employer must be able to show by records that the employee receives at least the applicable Service Contract Act minimum wage through the combination of direct wages and tip credit; and
 - (4) The use of such tip credit must have been permitted under any predecessor collective bargaining agreement applicable by virtue of section 4(c) of the Act.
- (f) Disputes concerning labor standards. The U.S. Department of Labor has set forth in 29 CFR Parts 4, 6, and 8 procedures for resolving disputes concerning labor standards requirements. Such disputes shall be resolved in accordance with those procedures and not the Disputes clause of this contract. Disputes within the meaning of this clause include disputes between the Contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.
- I.41 52.222-43 FAIR LABOR STANDARDS ACT AND SERVICE CONTRACT ACT - PRICE ADJUSTMENT (MULTIPLE YEAR AND OPTION CONTRACTS). (MAY 1989)**
- (a) This clause applies to both contracts subject to area prevailing wage determinations and contracts subject to collective bargaining agreements.
 - (b) The Contractor warrants that the prices in this contract do not include any allowance for any contingency to cover increased costs for which adjustment is provided under this clause.
 - (c) The wage determination, issued under the Service Contract Act of 1965, as amended, (41 U.S.C. 351, et seq.), by the Administrator, Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, current on the anniversary date of a multiple year contract or the beginning of each renewal option period, shall apply to this contract. If no such determination has been made applicable to this contract, then the Federal minimum wage as established by section 6(a)(1) of the Fair Labor Standards Act of 1938, as amended, (29 U.S.C. 206) current on the anniversary date of a multiple year contract or the beginning of each renewal option period, shall apply to this contract.
 - (d) The contract price or contract unit price labor rates will be adjusted to reflect the Contractor's actual increase or decrease in applicable wages and fringe benefits to the extent that the increase is made to comply with or the decrease is voluntarily made by the Contractor as a result of:
 - (1) The Department of Labor wage determination applicable on the anniversary date of the multiple year contract, or at the beginning of the renewal option period. For example, the prior year wage determination required a minimum wage rate of \$4.00 per hour. The Contractor chose to pay \$4.10. The new wage determination increases the minimum rate to \$4.50 per hour. Even if the Contractor voluntarily increases the rate to \$4.75 per hour, the allowable price adjustment is \$.40 per hour;
 - (2) An increased or decreased wage determination otherwise applied to the contract by operation of law; or
 - (3) An amendment to the Fair Labor Standards Act of 1938 that is enacted after award of this contract, affects the minimum wage, and becomes applicable to this contract under law.
 - (e) Any adjustment will be limited to increases or decreases in wages and fringe benefits as described in paragraph (c) of this clause, and the accompanying increases or decreases in social security and unemployment taxes and workers' compensation insurance, but shall not otherwise include any amount for general and administrative costs, overhead, or profit.
 - (f) The Contractor shall notify the Contracting Officer of any increase claimed under this clause within 30 days after receiving a new wage determination unless this notification period is extended in writing by the Contracting Officer. The Contractor shall promptly notify the Contracting Officer of any decrease under this clause, but nothing in the clause shall preclude the Government from asserting a claim within the period permitted by law. The notice shall contain a statement of the amount claimed and any relevant supporting data, including payroll records, that the Contracting Officer may reasonably require. Upon agreement of the parties, the contract price or contract unit price labor rates shall be modified in writing. The Contractor shall continue performance pending agreement on or determination of any such adjustment and its effective date.

- (g) The Contracting Officer or an authorized representative shall have access to and the right to examine any directly pertinent books, documents, papers and records of the Contractor until the expiration of 3 years after final payment under the contract.

I.42 52.222-47 SCA MINIMUM WAGES AND FRINGE BENEFITS APPLICABLE TO SUCCESSOR CONTRACT PURSUANT TO PREDECESSOR CONTRACTOR COLLECTIVE BARGAINING AGREEMENTS (CBA). (MAY 1989)

An SCA wage determination applicable to this work has been requested from the U.S. Department of Labor. If an SCA wage determination is not incorporated herein, the bidders/offerors shall consider the economic terms of the collective bargaining agreement (CBA) between the incumbent Contractor EG&G Technical Services and the United Mine Workers of America. If the economic terms of the collective bargaining agreement or the collective bargaining agreement itself is not attached to the solicitation, copies can be obtained from the Contracting Officer. Pursuant to Department of Labor Regulation, 29 CFR 4.1b and paragraph (g) of the clause at 52.222-41, Service Contract Act of 1965, as amended, the economic terms of that agreement will apply to the contract resulting from this solicitation, notwithstanding the absence of a wage determination reflecting such terms, unless it is determined that the agreement was not the result of arm's length negotiations or that after a hearing pursuant to section 4(c) of the Act, the economic terms of the agreement are substantially at variance with the wages prevailing in the area.

I.43 52.223-3 HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA. (JAN 1997) - ALTERNATE I (JUL 1995)

- (a) "Hazardous material," as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract).

- (b) The offeror must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such as National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

MATERIAL

(If none, insert "None")	Identification No.
_____	_____
_____	_____
_____	_____

- (c) This list must be updated during performance of the contract whenever the Contractor determines that any other material to be delivered under this contract is hazardous.
- (d) The apparently successful offeror agrees to submit, for each item as required prior to award, a Material Safety Data Sheet, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous material identified in paragraph (b) of this clause. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently successful offeror is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful offeror being considered nonresponsible and ineligible for award.
- (e) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (d) of this clause, the Contractor shall promptly notify the Contracting Officer and resubmit the data.
- (f) Neither the requirements of this clause nor any act or failure to act by the Government shall relieve the Contractor of any responsibility or liability for the safety of Government, Contractor, or subcontractor personnel or property.
- (g) Nothing contained in this clause shall relieve the Contractor from complying with applicable Federal, State, and local laws, codes, ordinances, and regulations (including the obtaining of licenses and permits) in connection with hazardous material.

- (h) The Government's rights in data furnished under this contract with respect to hazardous material are as follows:
- (1) To use, duplicate and disclose any data to which this clause is applicable. The purposes of this right are to -
 - (i) Apprise personnel of the hazards to which they may be exposed in using, handling, packaging, transporting, or disposing of hazardous materials;
 - (ii) Obtain medical treatment for those affected by the material; and
 - (iii) Have others use, duplicate, and disclose the data for the Government for these purposes.
 - (2) To use, duplicate, and disclose data furnished under this clause, in accordance with subparagraph (h)(1) of this clause, in precedence over any other clause of this contract providing for rights in data.
 - (3) The Government is not precluded from using similar or identical data acquired from other sources.
- (i) Except as provided in paragraph (i)(2), the Contractor shall prepare and submit a sufficient number of Material Safety Data Sheets (MSDS's), meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous materials identified in paragraph (b) of this clause.
- (1) For items shipped to consignees, the Contractor shall include a copy of the MSDS's with the packing list or other suitable shipping document which accompanies each shipment. Alternatively, the Contractor is permitted to transmit MSDS's to consignees in advance of receipt of shipments by consignees, if authorized in writing by the Contracting Officer.
 - (2) For items shipped to consignees identified by mailing address as agency depots, distribution centers or customer supply centers, the Contractor shall provide one copy of the MSDS's in or on each shipping container. If affixed to the outside of each container, the MSDS's must be placed in a weather resistant envelope.

I.44 52.223-5 POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION. (APR 1998)

- (a) Executive Order 12856 of August 3, 1993, requires Federal facilities to comply with the provisions of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11001-11050) and the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13101-13109).
- (b) The Contractor shall provide all information needed by the Federal facility to comply with the emergency planning reporting requirements of Section 302 of EPCRA; the emergency notice requirements of Section 304 of EPCRA; the list of Material Safety Data Sheets required by Section 311 of EPCRA; the emergency and hazardous chemical inventory forms of Section 312 of EPCRA; the toxic chemical release inventory of Section 313 of EPCRA, which includes the reduction and recycling information required by Section 6607 of PPA; and the toxic chemical reduction goals requirements of Section 3-302 of Executive Order 12856.

I.45 52.223-6 DRUG-FREE WORKPLACE. (MAY 2001)

- (a) Definitions. As used in this clause -

"Controlled substance" means a controlled substance in schedules I through V of section 202 of the Controlled Substances Act (21 U.S.C. 812) and as further defined in regulation at 21 CFR 1308.11 - 1308.15.

"Conviction" means a finding of guilt (including a plea of nolo contendere) or imposition of sentence, or both, by any judicial body charged with the responsibility to determine violations of the Federal or State

criminal drug statutes.

"Criminal drug statute" means a Federal or non-Federal criminal statute involving the manufacture, distribution, dispensing, possession, or use of any controlled substance.

"Drug-free workplace" means the site(s) for the performance of work done by the Contractor in connection with a specific contract where employees of the Contractor are prohibited from engaging in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance.

"Employee" means an employee of a Contractor directly engaged in the performance of work under a Government contract. "Directly engaged" is defined to include all direct cost employees and any other Contractor employee who has other than a minimal impact or involvement in contract performance.

"Individual" means an offeror/contractor that has no more than one employee including the offeror/contractor.

(b) The Contractor, if other than an individual, shall - within 30 days after award (unless a longer period is agreed to in writing for contracts of 30 days or more performance duration), or as soon as possible for contracts of less than 30 days performance duration -

(1) Publish a statement notifying its employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the Contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition;

(2) Establish an ongoing drug-free awareness program to inform such employees about -

- (i) The dangers of drug abuse in the workplace;
- (ii) The Contractor's policy of maintaining a drug-free workplace;
- (iii) Any available drug counseling, rehabilitation, and employee assistance programs; and
- (iv) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

(3) Provide all employees engaged in performance of the contract with a copy of the statement required by subparagraph (b)(1) of this clause;

(4) Notify such employees in writing in the statement required by subparagraph (b)(1) of this clause that, as a condition of continued employment on this contract, the employee will -

- (i) Abide by the terms of the statement; and
- (ii) Notify the employer in writing of the employee's conviction under a criminal drug statute for a violation occurring in the workplace no later than 5 days after such conviction;

(5) Notify the Contracting Officer in writing within 10 days after receiving notice under subdivision (b)(4)(ii) of this clause, from an employee or otherwise receiving actual notice of such conviction. The notice shall include the position title of the employee;

(6) Within 30 days after receiving notice under subdivision (b)(4)(ii) of this clause of a conviction, take one of the following actions with respect to any employee who is convicted of a drug abuse violation occurring in the workplace:

- (i) Taking appropriate personnel action against such employee, up to and including termination; or
- (ii) Require such employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency; and

(7) Make a good faith effort to maintain a drug-free workplace through implementation of subparagraphs (b)(1) through (b)(6) of this clause.

- (c) The Contractor, if an individual, agrees by award of the contract or acceptance of a purchase order, not to engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance while performing this contract.
- (d) In addition to other remedies available to the Government, the Contractor's failure to comply with the requirements of paragraph (b) or (c) of this clause may, pursuant to FAR 23.506, render the Contractor subject to suspension of contract payments, termination of the contract or default, and suspension or debarment.

I.46 52.223-10 WASTE REDUCTION PROGRAM. (AUG 2000)

- (a) Definitions. As used in this clause -

"Recycling" means the series of activities, including collection, separation, and processing, by which products or other materials are recovered from the solid waste stream for use in the form of raw materials in the manufacture of products other than fuel for producing heat or power by combustion.

"Waste prevention" means any change in the design, manufacturing, purchase, or use of materials or products (including packaging) to reduce their amount or toxicity before they are discarded. Waste prevention also refers to the reuse of products or materials.

"Waste reduction" means preventing or decreasing the amount of waste being generated through waste prevention, recycling, or purchasing recycled and environmentally preferable products.

- (b) Consistent with the requirements of Section 701 of Executive Order 13101, the Contractor shall establish a program to promote cost-effective waste reduction in all operations and facilities covered by this contract. The Contractor's programs shall comply with applicable Federal, State, and local requirements, specifically including Section 6002 of the Resource Conservation and Recovery Act (42 U.S.C. 6962, et seq.) and implementing regulations (40 CFR part 247).

I.47 52.223-14 TOXIC CHEMICAL RELEASE REPORTING. (JUN 2003)

- (a) Unless otherwise exempt, the Contractor, as owner or operator of a facility used in the performance of this contract, shall file by July 1 for the prior calendar year an annual Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023(a) and (g)), and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106). The Contractor shall file, for each facility subject to the Form R filing and reporting requirements, the annual Form R throughout the life of the contract.
- (b) A Contractor-owned or -operated facility used in the performance of this contract is exempt from the requirement to file an annual Form R if--
 - (1) The facility does not manufacture, process, or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);
 - (2) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);
 - (3) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);
 - (4) The facility does not fall within Standard Industrial Classification Code (SIC) major groups 20 through 39 or their corresponding North American Industry Classification System (NAICS) sectors 31 through 33; or
 - (5) The facility is not located in the United States or its outlying areas.
- (c) If the Contractor has certified to an exemption in accordance with one or more of the criteria in paragraph (b) of this clause, and after award of the contract circumstances change so that any of its owned or operated facilities used in the performance of this contract is no longer exempt -

- (1) The Contractor shall notify the Contracting Officer; and
- (2) The Contractor, as owner or operator of a facility used in the performance of this contract that is no longer exempt, shall -
 - (i) Submit a Toxic Chemical Release Inventory Form (Form R) on or before July 1 for the prior calendar year during which the facility becomes eligible; and
 - (ii) Continue to file the annual Form R for the life of the contract for such facility.
- (d) The Contracting Officer may terminate this contract or take other action as appropriate, if the Contractor fails to comply accurately and fully with the EPCRA and PPA toxic chemical release filing and reporting requirements.
- (e) Except for acquisitions of commercial items as defined in FAR Part 2, the Contractor shall -
 - (1) For competitive subcontracts expected to exceed \$100,000 (including all options), include a solicitation provision substantially the same as the provision at FAR 52.223-13, Certification of Toxic Chemical Release Reporting; and
 - (2) Include in any resultant subcontract exceeding \$100,000 (including all options), the substance of this clause, except this paragraph (e).

I.48 52.224-1 PRIVACY ACT NOTIFICATION (APR 1984)

The Contractor will be required to design, develop, or operate a system of records on individuals, to accomplish an agency function subject to the Privacy Act of 1974, Public Law 93-579, December 31, 1974 (5 U.S.C. 552a) and applicable agency regulations. Violation of the Act may involve the imposition of criminal penalties.

I.49 52.224-2 PRIVACY ACT (APR 1984)

- (a) The Contractor agrees to -
 - (1) Comply with the Privacy Act of 1974 (the Act) and the agency rules and regulations issued under the Act in the design, development, or operation of any system of records on individuals to accomplish an agency function when the contract specifically identifies -
 - (i) The systems of records; and
 - (ii) The design, development, or operation work that the contractor is to perform;
 - (2) Include the Privacy Act notification contained in this contract in every solicitation and resulting subcontract and in every subcontract awarded without a solicitation, when the work statement in the proposed subcontract requires the redesign, development, or operation of a system of records on individuals that is subject to the Act; and
 - (3) Include this clause, including this subparagraph (3), in all subcontracts awarded under this contract which requires the design, development, or operation of such a system of records.
- (b) In the event of violations of the Act, a civil action may be brought against the agency involved when the violation concerns the design, development, or operation of a system of records on individuals to accomplish an agency function, and criminal penalties may be imposed upon the officers or employees of the agency when the violation concerns the operation of a system of records on individuals to accomplish an agency function. For purposes of the Act, when the contract is for the operation of a system of records on individuals to accomplish an agency function, the Contractor is considered to be an employee of the agency.
- (c) (1) "Operation of a system of records," as used in this clause, means performance of any of the activities associated with maintaining the system of records, including the collection, use, and dissemination of records.

- (2) "Record," as used in this clause, means any item, collection, or grouping of information about an individual that is maintained by an agency, including, but not limited to, education, financial transactions, medical history, and criminal or employment history and that contains the person's name, or the identifying number, symbol, or other identifying particular assigned to the individual, such as a fingerprint or voiceprint or a photograph.
- (3) "System of records on individuals," as used in this clause, means a group of any records under the control of any agency from which information is retrieved by the name of the individual or by some identifying number, symbol, or other identifying particular assigned to the individual.

I.50 952.224-70 PAPERWORK REDUCTION ACT. (APR 1984)

- (a) In the event that it subsequently becomes a contractual requirement to collect or record information calling either for answer to identical questions from 10 or more persons other than Federal employees, or information from Federal employees which is to be used for statistical compilations of general public interest, the Paperwork Reduction Act will apply to this contract. No plan, questionnaire, interview guide, or other similar device for collecting information (whether repetitive or single-time) may be used without first obtaining clearance from the Office of Management and Budget (OMB).
- (b) The contractor shall request the required OMB clearance from the contracting officer before expending any funds or making public contacts for the collection of data. The authority to expend funds and to proceed with the collection of data shall be in writing by the contracting officer. The contractor must plan at least 90 days for OMB clearance. Excessive delay caused by the Government which arises out of causes beyond the control and without the fault or negligence of the contractor will be considered in accordance with the clause entitled "Excusable Delays," if such clause is applicable. If not, the period of performance may be extended pursuant to this clause if approved by the contracting officer.

I.51 52.225-3 BUY AMERICAN ACT - NORTH AMERICAN FREE TRADE AGREEMENT - ISRAELI TRADE ACT. (JUN 2003)

- (a) Definitions. As used in this clause -

"Component" means an article, material, or supply incorporated directly into an end product.

"Cost of components" means -

- (1) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the end product (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or
- (2) For components manufactured by the Contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the end product.

"Domestic end product" means -

- (1) An unmanufactured end product mined or produced in the United States; or
- (2) An end product manufactured in the United States, if the cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind as those that the agency determines are not mined, produced, or manufactured in sufficient and reasonably available commercial quantities of a satisfactory quality are treated as domestic. Scrap generated, collected, and prepared for processing in the United States is considered domestic.

"End product" means those articles, materials, and supplies to be acquired under the contract for public use.

"Foreign end product" means an end product other than a domestic end product.

"Israeli end product" means an article that -

- (1) Is wholly the growth, product, or manufacture of Israel; or
- (2) In the case of an article that consists in whole or in part of materials from another country, has been substantially transformed in Israel into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was transformed.

"North American Free Trade Agreement country" means Canada or Mexico.

"North American Free Trade Agreement country end product" means an article that -

- (1) Is wholly the growth, product, or manufacture of a North American Free Trade Agreement (NAFTA) country; or
- (2) In the case of an article that consists in whole or in part of materials from another country, has been substantially transformed in a NAFTA country into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was transformed. The term refers to a product offered for purchase under a supply contract, but for purposes of calculating the value of the end product includes services (except transportation services) incidental to the article, provided that the value of those incidental services does not exceed that of the article itself.

"United States" means the 50 States, the District of Columbia, and outlying areas.

- (b) Components of foreign origin. Offerors may obtain from the Contracting Officer a list of foreign articles that the Contracting Officer will treat as domestic for this contract.
- (c) Implementation. This clause implements the Buy American Act (41 U.S.C. 10a-10d), the North American Free Trade Agreement Implementation Act (NAFTA) (19 U.S.C. 3301 note), and the Israeli Free Trade Area Implementation Act of 1985 (Israeli Trade Act) (19 U.S.C. 2112 note) by providing a preference for domestic end products, except for certain foreign end products that are NAFTA country end products or Israeli end products.
- (d) Delivery of end products. The Contracting Officer has determined that NAFTA and the Israeli Trade Act apply to this acquisition. Unless otherwise specified, these trade agreements apply to all items in the Schedule. The Contractor shall deliver under this contract only domestic end products except to the extent that, in its offer, it specified delivery of foreign end products in the provision entitled "Buy American Act - North American Free Trade Agreement - Israeli Trade Act - Certificate." If the Contractor specified in its offer that the Contractor would supply a NAFTA country end product or an Israeli end product, then the Contractor shall supply a NAFTA country end product, an Israeli end product or, at the Contractor's option, a domestic end product.

I.52 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES. (JUN 2003)

- (a) The Contractor shall not acquire, for use in the performance of this contract, any supplies or services originating from sources within, or that were located in or transported from or through, countries whose products are banned from importation into the United States and its outlying areas under regulations of the Office of Foreign Assets Control, Department of the Treasury. Those countries are Cuba, Iran, Iraq, Libya, North Korea, Sudan, the territory of Afghanistan controlled by the Taliban, and Serbia (excluding the territory of Kosovo).
- (b) The Contractor shall not acquire for use in the performance of this contract any supplies or services from entities controlled by the government of Iraq.
- (c) The Contractor shall insert this clause, including this paragraph (c), in all subcontracts.

I.53 52.227-1 AUTHORIZATION AND CONSENT. (JUL 1995)

- (a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent (1) embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract or (2) used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance. The entire liability to the Government for infringement of a patent of the United States shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.
- (b) The Contractor agrees to include, and require inclusion of, this clause, suitably modified to identify the parties, in all subcontracts at any tier for supplies or services (including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services expected to exceed the simplified acquisition threshold); however, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, does not affect this authorization and consent.

I.54 52.227-2 NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT. (AUG 1996)

- (a) The Contractor shall report to the Contracting Officer, promptly and in reasonable written detail, each notice or claim of patent or copyright infringement based on the performance of this contract of which the Contractor has knowledge.

- (b) In the event of any claim or suit against the Government on account of any alleged patent or copyright infringement arising out of the performance of this contract or out of the use of any supplies furnished or work or services performed under this contract, the Contractor shall furnish to the Government, when requested by the Contracting Officer, all evidence and information in possession of the Contractor pertaining to such suit or claim. Such evidence and information shall be furnished at the expense of the Government except where the Contractor has agreed to indemnify the Government.

- (c) The Contractor agrees to include, and require inclusion of, this clause in all subcontracts at any tier for supplies or services (including construction and architect-engineer subcontracts and those for material, supplies, models, samples, or design or testing services) expected to exceed the simplified acquisition threshold at FAR 2.101.

I.55 952.227-11 PATENT RIGHTS RETENTION BY THE CONTRACTOR (SHORT FORM (FEB 1995)

- (a) Definitions.

- (1) "Invention" means any invention or discovery which is or may be patentable or otherwise protectable under title 35 of the United States Code, or any novel variety of plant which is or may be protected under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.).
- (2) "Made" when used in relation to any invention means the conception of first actual reduction to practice of such invention.
- (3) "Nonprofit organization" means a university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)) or any nonprofit scientific or educational organization qualified under a state nonprofit organization statute.
- (4) "Practical application" means to manufacture, in the case of a composition or product; to practice, in the case of a process or method; or to operate, in the case of a machine or system; and, in each

case, under such conditions as to establish that the invention is being utilized and that its benefits are, to the extent permitted by law or Government regulations, available to the public on reasonable terms.

- (5) "Small business firm" means a small business concern as defined at section 2 of Pub. L. 85-536 (15 U.S.C. 632) and implementing regulations of the Administrator of the Small Business Administration. For the purpose of this clause, the size standards for small business concerns involved in Government procurement and subcontracting at 13 CFR 121.3-8 and 13 CFR 121.3-12, respectively, will be used.
 - (6) "Subject invention" means any invention of the contractor conceived or first actually reduced to practice in the performance of work under this contract, provided that in the case of a variety of plant, the date of determination (as defined in section 41(d) of the Plant Variety Protection Act, 7 U.S.C. 2401(d)) must also occur during the period of contract performance.
 - (7) "Agency licensing regulations" and "agency regulations concerning the licensing of Government-owned inventions" mean the Department of Energy patent licensing regulations at 10 CFR Part 781.
- (b) Allocation of principal rights. The Contractor may retain the entire right, title, and interest throughout the world to each subject invention subject to the provisions of this clause and 35 U.S.C. 203. With respect to any subject invention in which the Contractor retains title, the Federal Government shall have a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world.

(c) Invention disclosure, election of title, and filing of patent application by Contractor.

- (1) The Contractor will disclose each subject invention to the Department of Energy (DOE) within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters. The disclosure to DOE shall be in the form of a written report and shall identify the contract under which the invention was made and the inventor(s). It shall be sufficiently complete in technical detail to convey a clear understanding to the extent known at the time of the disclosure, of the nature, purpose, operation, and the physical, chemical, biological or electrical characteristics of the invention. The disclosure shall also identify any publication, on sale or public use of the invention and whether a manuscript describing the invention has been submitted for publication and, if so, whether it has been accepted for publication at the time of disclosure. In addition, after disclosure to the DOE, the Contractor will promptly notify that agency of the acceptance of any manuscript describing the invention for publication or of any on sale or public use planned by the Contractor.
- (2) The Contractor will elect in writing whether or not to retain title to any such invention by notifying DOE within 2 years of disclosure to DOE. However, in any case where publication, on sale or public use has initiated the 1-year statutory period wherein valid patent protection can still be obtained in the United States, the period for election of title may be shortened by DOE to a date that is no more than 60 days prior to the end of the statutory period.
- (3) The Contractor will file its initial patent application on a subject invention to which it elects to retain title within 1 year after election of title or, if earlier, prior to the end of any statutory period wherein valid patent protection can be obtained in the United States after a publication, on sale, or public use. The Contractor will file patent applications in additional countries or international patent offices within either 10 months of the corresponding initial patent application or 6 months from the date permission is granted by the Commissioner of Patents and Trademarks to file foreign patent applications where such filing has been prohibited by a Secrecy Order.
- (4) Requests for extension of the time for disclosure, election, and filing under subparagraphs (c)(1), (2), and (3) of this clause may, at the discretion of the agency, be granted.

(d) Conditions when the Government may obtain title. The Contractor will convey to the Federal agency, upon written request, title to any subject invention -

- (1) If the Contractor fails to disclose or elect title to the subject invention within the times specified in paragraph (c) of this clause, or elects not to retain title; provided, that DOE may only request title within 60 days after learning of the failure of the Contractor to disclose or elect within the specified times.
- (2) In those countries in which the Contractor fails to file patent applications within the times specified in paragraph (c) of this clause; provided, however, that if the Contractor has filed a patent application in a country after the times specified in paragraph (c) of this clause, but prior to its receipt of the written request of the Federal agency, the Contractor shall continue to retain title in that country.
- (3) In any country in which the Contractor decides not to continue the prosecution of any application for, to pay the maintenance fees on, or defend in reexamination or opposition proceeding on, a patent on a subject invention.

(e) Minimum rights to Contractor and protection of the Contractor right to file.

- (1) The Contractor will retain a nonexclusive royalty-free license throughout the world in each subject invention to which the Government obtains title, except if the Contractor fails to disclose the invention within the times specified in paragraph (c) of this clause. The Contractor's license extends to its domestic subsidiary and affiliates, if any, within the corporate structure of which the Contractor is a party and includes the right to grant sublicenses of the same scope to the extent the Contractor was legally obligated to do so at the time the contract was awarded. The license is transferable only with the approval of the Federal agency, except when transferred to the successor of that part of the Contractor's business to which the invention pertains.

(2) The Contractor's domestic license may be revoked or modified by DOE to the extent necessary to achieve expeditious practical application of subject invention pursuant to an application for an exclusive license submitted in accordance with applicable provisions at 37 CFR Part 404 and agency licensing regulations. This license will not be revoked in that field of use or the geographical areas in which the Contractor has achieved practical application and continues to make the benefits of the invention reasonably accessible to the public. The license in any foreign country may be revoked or modified at the discretion of DOE to the extent the Contractor, its licensees, or the domestic subsidiaries or affiliates have failed to achieve practical application in that foreign country.

- (3) Before revocation or modification of the license, DOE will furnish the Contractor a written notice of its intention to revoke or modify the license, and the Contractor will be allowed 30 days (or such other time as may be authorized by DOE for good cause shown by the Contractor) after the notice to show cause why the license should not be revoked or modified. The Contractor has the right to appeal, in accordance with applicable regulations in 37 CFR Part 404 and agency regulations concerning the licensing of Government owned inventions, any decision concerning the revocation or modification of the license.

(f) Contractor action to protect the Government's interest.

- (1) The Contractor agrees to execute or to have executed and promptly deliver to DOE all instruments necessary to (i) establish or confirm the rights the Government has throughout the world in those subject inventions to which the Contractor elects to retain title, and (ii) convey title to DOE when requested under paragraph (d) of this clause and to enable the government to obtain patent protection throughout the world in that subject invention.

- (2) The Contractor agrees to require, by written agreement, its employees, other than clerical and nontechnical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in a format suggested by the Contractor each subject

invention made under contract in order that the Contractor can comply with the disclosure provisions of paragraph (c) of this clause, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. This disclosure format should require, as a minimum, the information required by subparagraph (c)(1) of this clause. The Contractor shall instruct such employees, through employee agreements or other suitable educational programs, on the importance of reporting inventions in sufficient time to permit the filing of patent applications prior to U.S. or foreign statutory bars.

- (3) The Contractor will notify DOE of any decision not to continue the prosecution of a patent application, pay maintenance fees, or defend in a reexamination or opposition proceeding on a patent, in any country, not less than 30 days before the expiration of the response period required by the relevant patent office.
- (4) The Contractor agrees to include, within the specification of any United States patent application and any patent issuing thereon covering a subject invention, the following statement, "This invention was made with Government support under (identify the contract) awarded by the United States Department of Energy. The Government has certain rights in the invention."

(g) Subcontracts.

- (1) The Contractor will include this clause, suitably modified to identify the parties, in all subcontracts, regardless of tier, for experimental, developmental, or research work to be performed by a small business firm or domestic nonprofit organization. The subcontractor will retain all rights provided for the Contractor in this clause, and the Contractor will not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's subject inventions.

- (2) The contractor shall include in all other subcontracts, regardless of tier, for experimental, developmental, demonstration, or research work the patent rights clause at 952.227-13.

- (3) In the case of subcontracts, at any tier, DOE, subcontractor, and the Contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subcontractor and DOE with respect to the matters covered by the clause; provided, however, that nothing in this paragraph is intended to confer any jurisdiction under the Contract Disputes Act in connection with proceedings under paragraph (j) of this clause.

- (h) Reporting on utilization of subject inventions. The Contractor agrees to submit, on request, periodic reports no more frequently than annually on the utilization of a subject invention or on efforts at obtaining such utilization that are being made by the Contractor or its licensees or assignees. Such reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received, by the Contractor, and such other data and information as DOE may reasonably specify. The Contractor also agrees to provide additional reports as may be requested by DOE in connection with any march-in proceeding undertaken by that agency in accordance with paragraph (j) of this clause. As required by 35 U.S.C. 202(c)(5), DOE agrees it will not disclose such information to persons outside the Government without permission of the Contractor.

- (i) Preference for United States industry. Notwithstanding any other provision of this clause, the Contractor agrees that neither it nor any assignee will grant to any person the exclusive right to use or sell any subject invention in the United States unless such person agrees that any product embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement for such an agreement may be waived by DOE upon a showing by the Contractor or its assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States or that under the circumstances domestic manufacture is not commercially feasible.

- (j) March-in rights. The Contractor agrees that, with respect to any subject invention in which it has acquired title, DOE has the right in accordance with the procedures in 37 CFR 401.6 and any supplemental regulations of the agency to require the Contractor, an assignee or exclusive licensee of a subject invention

to grant a nonexclusive, partially exclusive, or exclusive license in any field of use to a responsible applicant or applicants, upon terms that are reasonable under the circumstances, and, if the Contractor, assignee, or exclusive licensee refuses such a request, DOE has the right to grant such a license itself if DOE determines that -

- (1) Such action is necessary because the Contractor or assignee has not taken, or is not expected to take within a reasonable time, effective steps to achieve practical application of the subject invention in such field of use;
 - (2) Such action is necessary to alleviate health or safety needs which are not reasonably satisfied by the Contractor, assignee, or their licensees;
 - (3) Such action is necessary to meet requirements for public use specified by Federal regulations and such requirements are not reasonably satisfied by the Contractor, assignee, or licensees; or
 - (4) Such action is necessary because the agreement required by paragraph (i) of this clause has not been obtained or waived or because a licensee of the exclusive right to use or sell any subject invention in the United States is in breach of such agreement.
- (k) Special provisions for contracts with nonprofit organizations. If the Contractor is a nonprofit organization, it agrees that -

- (1) Rights to a subject invention in the United States may not be assigned without the approval of the Federal agency, except where such assignment is made to an organization which has as one of its primary functions the management of inventions; provided, that such assignee will be subject to the same provisions as the Contractor;
- (2) The Contractor will share royalties collected on a subject invention with the inventor, including Federal employee co-inventors (when DOE deems it appropriate) when the subject invention is assigned in accordance with 35 U.S.C. 202(e) and 37 CFR 401.10;
- (3) The balance of any royalties or income earned by the Contractor with respect to subject inventions, after payment of expenses (including payments to inventors) incidental to the administration of subject inventions will be utilized for the support of scientific research or education; and
- (4) It will make efforts that are reasonable under the circumstances to attract licensees of subject inventions that are small business firms, and that it will give a preference to a small business firm when licensing a subject invention if the Contractor determines that the small business firm has a plan or proposal for marketing the invention which, if executed, is equally as likely to bring the invention to practical application as any plans or proposals from applicants that are not small business firms; provided, that the Contractor is also satisfied that the small business firm has the capability and resources to carry out its plan or proposal. The decision whether to give a preference in any specific case will be at the discretion of the contractor. However, the Contractor agrees that the Secretary of Commerce may review the Contractor's licensing program and decisions regarding small business applicants, and the Contractor will negotiate changes to its licensing policies, procedures, or practices with the Secretary of Commerce when that Secretary's review discloses that the Contractor could take reasonable steps to more effectively implement the requirements of this subparagraph (k)(4).

(l) Communications.

- (1) The contractor shall direct any notification, disclosure, or request to DOE provided for in this clause to the DOE patent counsel assisting the DOE contracting activity, with a copy of the communication to the Contracting Officer.
- (2) Each exercise of discretion or decision provided for in this clause, except subparagraph (k)(4), is reserved for the DOE Patent Counsel and is not a claim or dispute and is not subject to the Contract Disputes Act of 1978.
- (3) Upon request of the DOE Patent Counsel or the contracting officer, the contractor shall provide any or all of the following:

- (i) a copy of the patent application, filing date, serial number and title, patent number, and issue date for any subject invention in any country in which the contractor has applied for a patent;
- (ii) a report, not more often than annually, summarizing all subject inventions which were disclosed to DOE individually during the reporting period specified; or
- (iii) a report, prior to closeout of the contract, listing all subject inventions or stating that there were none.

I.56 52.227-16 ADDITIONAL DATA REQUIREMENTS (JUN 1987)

- (a) In addition to the data (as defined in the clause at 52.227-14, Rights in Data - General clause or other equivalent included in this contract) specified elsewhere in this contract to be delivered, the Contracting Officer may, at any time during contract performance or within a period of 3 years after acceptance of all items to be delivered under this contract, order any data first produced or specifically used in the performance of this contract.
- (b) The Rights in Data - General clause or other equivalent included in this contract is applicable to all data ordered under this Additional Data Requirements clause. Nothing contained in this clause shall require the Contractor to deliver any data the withholding of which is authorized by the Rights in Data - General or other equivalent clause of this contract, or data which are specifically identified in this contract as not subject to this clause.
- (c) When data are to be delivered under this clause, the Contractor will be compensated for converting the data into the prescribed form, for reproduction, and for delivery.

(d) The Contracting Officer may release the Contractor from the requirements of this clause for specifically identified data items at any time during the 3-year period set forth in paragraph (a) of this clause.

I.57 52.227-18 RIGHTS IN DATA - EXISTING WORKS (JUN 1987)

- (a) Except as otherwise provided in this contract, the Contractor grants to the Government, and others acting on its behalf, a paid-up nonexclusive, irrevocable, worldwide license to reproduce, prepare derivative works, and perform publicly and display publicly, by or on behalf of the Government, for all the material or subject matter called for under this contract, or for which this clause is specifically made applicable.
- (b) The Contractor shall indemnify the Government and its officers, agents, and employees acting for the Government against any liability, including costs and expenses, incurred as the result of (1) the violation of trade secrets, copyrights, or right of privacy or publicity, arising out of the creation, delivery, publication or use of any data furnished under this contract; or (2) any libelous or other unlawful matter contained in such data. The provisions of this paragraph do not apply unless the Government provides notice to the Contractor as soon as practicable of any claim or suit, affords the Contractor an opportunity under applicable laws, rules, or regulations to participate in the defense thereof, and obtains the Contractor's consent to the settlement of any suit or claim other than as required by final decree of a court of competent jurisdiction; and do not apply to material furnished to the Contractor by the Government and incorporated in data to which this clause applies.

I.58 52.227-23 RIGHTS TO PROPOSAL DATA (TECHNICAL). (JUN 1987)

Except for data contained on pages [TBD], it is agreed that as a condition of award of this contract, and notwithstanding the conditions of any notice appearing thereon, the Government shall have unlimited rights (as defined in the "Rights in Data - General" clause contained in this contract) in and to the technical data contained in the proposal dated [TBD], upon which this contract is based.

I.59 52.228-5 INSURANCE - WORK ON A GOVERNMENT INSTALLATION. (JAN 1997)

- (a) The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.

- (b) Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective -
 - (1) For such period as the laws of the State in which this contract is to be performed prescribe; or
 - (2) Until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.
- (c) The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

L.60 52.228-7 INSURANCE - LIABILITY TO THIRD PERSONS. (MAR 1996)

- (a) (1) Except as provided in subparagraph (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 Contracting Officer may require under this contract.

- (2) The Contractor may, with the approval of the Contracting Officer, 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 Contracting Officer may require or approve and with insurers approved by the Contracting Officer.

- (b) The Contractor agrees to submit for the Contracting Officer's approval, to the extent and in the manner required by the Contracting Officer, 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 -

- (i) Of the reasonable cost of insurance allocable to this contract; and
- (ii) 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 the Government. These liabilities are for -

- (i) 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
- (ii) Death or bodily injury.

- (d) The Government'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 Contracting Officer; 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 -
 - (i) All or substantially all of the Contractor's business;
 - (ii) All or substantially all of the Contractor's operations at any one plant or separate location in which this contract is being performed; or
 - (iii) 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 Contracting Officer and promptly furnish copies of all pertinent papers received;
 - (2) Authorize Government 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 Government representatives to settle or defend the claim and to represent the Contractor in or to take charge of any litigation, if required by the Government, when the liability is not insured or covered by bond. The Contractor may, at its own expense, be associated with the Government representatives in any such claim or litigation.

I.61 52.232-9 LIMITATION OF WITHHOLDING OF PAYMENTS (APR 1984)

If more than one clause or Schedule term of this contract authorizes the temporary withholding of amounts otherwise payable to the Contractor for supplies delivered or services performed, the total of the amounts withheld at any one time shall not exceed the greatest amount that may be withheld under any one clause or Schedule term at that time; *provided*, that this limitation shall not apply to -

- (a) Withholdings pursuant to any clause relating to wages or hours of employees;
- (b) Withholdings not specifically provided for by this contract;
- (c) The recovery of overpayments; and
- (d) Any other withholding for which the Contracting Officer determines that this limitation is inappropriate.

I.62 52.232-17 INTEREST. (JUN 1996)

- (a) Except as otherwise provided in this contract under a Price Reduction for Defective Cost or Pricing Data clause or a Cost Accounting Standards clause, all amounts that become payable by the Contractor to the Government under this contract (net of any applicable tax credit under the Internal Revenue Code (26 U.S.C. 1481)) shall bear simple interest from the date due until paid unless paid within 30 days of becoming due. The interest rate shall be the interest rate established by the Secretary of the Treasury as provided in Section 12 of the Contract Disputes Act of 1978 (Public Law 95-563), which is applicable to

the period in which the amount becomes due, as provided in paragraph (b) of this clause, and then at the rate applicable for each six-month period as fixed by the Secretary until the amount is paid.

(b) Amounts shall be due at the earliest of the following dates:

- (1) The date fixed under this contract.
 - (2) The date of the first written demand for payment consistent with this contract, including any demand resulting from a default termination.
 - (3) The date the Government transmits to the Contractor a proposed supplemental agreement to confirm completed negotiations establishing the amount of debt.
 - (4) If this contract provides for revision of prices, the date of written notice to the Contractor stating the amount of refund payable in connection with a pricing proposal or a negotiated pricing agreement not confirmed by contract modification.
- (c) The interest charge made under this clause may be reduced under the procedures prescribed in 32.614-2 of the Federal Acquisition Regulation in effect on the date of this contract.

L.63 52.232-18 AVAILABILITY OF FUNDS (APR 1984)

Funds are not presently available for this contract. The Government's obligation under this contract is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are made available to the Contracting Officer for this contract and until the Contractor receives notice of such availability, to be confirmed in writing by the Contracting Officer.

L.64 52.232-19 AVAILABILITY OF FUNDS FOR THE NEXT FISCAL YEAR (APR 1984)

Funds are not presently available for performance under this contract beyond the end of the fiscal year. The Government's obligation for performance of this contract beyond that date is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise for performance under this contract beyond the end of the fiscal year, until funds are made available to the Contracting Officer for performance and until the Contractor receives notice of availability, to be confirmed in writing by the Contracting Officer.

L.65 52.232-23 ASSIGNMENT OF CLAIMS. (JAN 1986)

- (a) The Contractor, under the Assignment of Claims Act, as amended, 31 U.S.C. 3727, 41 U.S.C. 15 (hereafter referred to as "the Act"), may assign its rights to be paid amounts due or to become due as a result of the performance of this contract to a bank, trust company, or other financing institution, including any Federal lending agency. The assignee under such an assignment may thereafter further assign or reassign its right under the original assignment to any type of financing institution described in the preceding sentence.
- (b) Any assignment or reassignment authorized under the Act and this clause shall cover all unpaid amounts payable under this contract, and shall not be made to more than one party, except that an assignment or reassignment may be made to one party as agent or trustee for two or more parties participating in the financing of this contract.
- (c) The Contractor shall not furnish or disclose to any assignee under this contract any classified document (including this contract) or information related to work under this contract until the Contracting Officer authorizes such action in writing.

I.66 52.232-25 PROMPT PAYMENT. (FEB 2002) — ALTERNATE I (FEB 2002)

Notwithstanding any other payment clause in this contract, the Government will make invoice payments under the terms and conditions specified in this clause. The Government considers payment as being made on the day a check is dated or the date of an electronic funds transfer (EFT). Definitions of pertinent terms are set forth in sections 2.101, 32.001, and 32.902 of the Federal Acquisition Regulation. All days referred to in this clause are calendar days, unless otherwise specified. (However, see paragraph (a)(4) of this clause concerning payments due on Saturdays, Sundays, and legal holidays.)

(a) Invoice payments--

(1) Due date.

(i) Except as indicated in paragraphs (a)(2) and (c) of this clause, the due date for making invoice payments by the designated payment office is the later of the following two events:

(A) The 30th day after the designated billing office receives a proper invoice from the Contractor (except as provided in paragraph (a)(1)(ii) of this clause).

(B) The 30th day after Government acceptance of supplies delivered or services performed. For a final invoice, when the payment amount is subject to contract settlement actions, acceptance is deemed to occur on the effective date of the contract settlement.

(ii) If the designated billing office fails to annotate the invoice with the actual date of receipt at the time of receipt, the invoice payment due date is the 30th day after the date of the Contractor's invoice, provided the designated billing office receives a proper invoice and there is no disagreement over quantity, quality, or Contractor compliance with contract requirements.

(2) Certain food products and other payments.

(i) Due dates on Contractor invoices for meat, meat food products, or fish; perishable agricultural commodities; and dairy products, edible fats or oils, and food products prepared from edible fats or oils are--

(A) For meat or meat food products, as defined in section 2(a)(3) of the Packers and Stockyard Act of 1921 (7 U.S.C. 182(3)), and as further defined in Pub. L. 98-181, including any edible fresh or frozen poultry meat, any perishable poultry meat food product, fresh eggs, and any perishable egg product, as close as possible to, but not later than, the 7th day after product delivery.

(B) For fresh or frozen fish, as defined in section 204(3) of the Fish and Seafood Promotion Act of 1986 (16 U.S.C. 4003(3)), as close as possible to, but not later than, the 7th day after product delivery.

(C) For perishable agricultural commodities, as defined in section 1(4) of the Perishable Agricultural Commodities Act of 1930 (7 U.S.C. 499a(4)), as close as possible to, but not later than, the 10th day after product delivery, unless another date is specified in the contract.

(D) For dairy products, as defined in section 111(e) of the Dairy Production Stabilization Act of 1983 (7 U.S.C. 4502(e)), edible fats or oils, and food products prepared from edible fats or oils, as close as possible to, but not later than, the 10th day after the date on which a proper invoice has been received. Liquid milk, cheese, certain processed cheese products, butter, yogurt, ice cream, mayonnaise, salad dressings, and other similar products, fall within this

classification. Nothing in the Act limits this classification to refrigerated products. When questions arise regarding the proper classification of a specific product, prevailing industry practices will be followed in specifying a contract payment due date. The burden of proof that a classification of a specific product is, in fact, prevailing industry practice is upon the Contractor making the representation.

(ii) If the contract does not require submission of an invoice for payment (e.g., periodic lease payments), the due date will be as specified in the contract.

(3) Contractor's invoice. The Contractor shall prepare and submit invoices to the designated billing office specified in the contract. A proper invoice must include the items listed in paragraphs (a)(3)(i) through (a)(3)(x) of this clause. If the invoice does not comply with these requirements, the designated billing office will return it within 7 days after receipt (3 days for meat, meat food products, or fish; 5 days for perishable agricultural commodities, dairy products, edible fats or oils, and food products prepared from edible fats or oils), with the reasons why it is not a proper invoice. The Government will take into account untimely notification when computing any interest penalty owed the Contractor.

(i) Name and address of the Contractor.

(ii) Invoice date and invoice number. (The Contractor should date invoices as close as possible to the date of the mailing or transmission.)

(iii) Contract number or other authorization for supplies delivered or services performed (including order number and contract line item number).

(iv) Description, quantity, unit of measure, unit price, and extended price of supplies delivered or services performed.

(v) Shipping and payment terms (e.g., shipment number and date of shipment, discount for prompt payment terms). Bill of lading number and weight of shipment will be shown for shipments on Government bills of lading.

(vi) Name and address of Contractor official to whom payment is to be sent (must be the same as that in the contract or in a proper notice of assignment).

(vii) Name (where practicable), title, phone number, and mailing address of person to notify in the event of a defective invoice.

(viii) Taxpayer Identification Number (TIN). The Contractor shall include its TIN on the invoice only if required elsewhere in this contract.

(ix) Electronic funds transfer (EFT) banking information.

(A) The Contractor shall include EFT banking information on the invoice only if required elsewhere in this contract.

(B) If EFT banking information is not required to be on the invoice, in order for the invoice to be a proper invoice, the Contractor shall have submitted correct EFT banking information in accordance with the applicable solicitation provision (e.g., 52.232-38, Submission of Electronic Funds Transfer Information with Offer), contract clause (e.g., 52.232-33, Payment by Electronic Funds Transfer--Central Contractor Registration, or 52.232-34, Payment by Electronic Funds Transfer--Other Than Central Contractor Registration), or applicable agency procedures.

- (C) EFT banking information is not required if the Government waived the requirement to pay by EFT.
- (x) Any other information or documentation required by the contract (e.g., evidence of shipment).
- (4) Interest penalty. The designated payment office will pay an interest penalty automatically, without request from the Contractor, if payment is not made by the due date and the conditions listed in paragraphs (a)(4)(i) through (a)(4)(iii) of this clause are met, if applicable. However, when the due date falls on a Saturday, Sunday, or legal holiday, the designated payment office may make payment on the following working day without incurring a late payment interest penalty.
 - (i) The designated billing office received a proper invoice.
 - (ii) The Government processed a receiving report or other Government documentation authorizing payment, and there was no disagreement over quantity, quality, or Contractor compliance with any contract term or condition.
 - (iii) In the case of a final invoice for any balance of funds due the Contractor for supplies delivered or services performed, the amount was not subject to further contract settlement actions between the Government and the Contractor.
- (5) Computing penalty amount. The Government will compute the interest penalty in accordance with the Office of Management and Budget prompt payment regulations at 5 CFR part 1315.
 - (i) For the sole purpose of computing an interest penalty that might be due the Contractor, Government acceptance is deemed to occur constructively on the 7th day (unless otherwise specified in this contract) after the Contractor delivers the supplies or performs the services in accordance with the terms and conditions of the contract, unless there is a disagreement over quantity, quality, or Contractor compliance with a contract provision. If actual acceptance occurs within the constructive acceptance period, the Government will base the determination of an interest penalty on the actual date of acceptance. The constructive acceptance requirement does not, however, compel Government officials to accept supplies or services, perform contract administration functions, or make payment prior to fulfilling their responsibilities.
 - (ii) The prompt payment regulations at 5 CFR 1315.10(c) do not require the Government to pay interest penalties if payment delays are due to disagreement between the Government and the Contractor over the payment amount or other issues involving contract compliance, or on amounts temporarily withheld or retained in accordance with the terms of the contract. The Government and the Contractor shall resolve claims involving disputes and any interest that may be payable in accordance with the clause at FAR 52.233-1, Disputes.
- (6) Discounts for prompt payment. The designated payment office will pay an interest penalty automatically, without request from the Contractor, if the Government takes a discount for prompt payment improperly. The Government will calculate the interest penalty in accordance with the prompt payment regulations at 5 CFR part 1315.
- (7) Additional interest penalty.
 - (i) The designated payment office will pay a penalty amount, calculated in accordance with the prompt payment regulations at 5 CFR part 1315 in addition to the interest penalty amount only if--
 - (A) The Government owes an interest penalty of \$1 or more;

- (B) The designated payment office does not pay the interest penalty within 10 days after the date the invoice amount is paid; and
 - (C) The Contractor makes a written demand to the designated payment office for additional penalty payment, in accordance with paragraph (a)(7)(ii) of this clause, postmarked not later than 40 days after the invoice amount is paid.
- (ii) (A) The Contractor shall support written demands for additional penalty payments with the following data. The Government will not request any additional data. The Contractor shall--
- (1) Specifically assert that late payment interest is due under a specific invoice, and request payment of all overdue late payment interest penalty and such additional penalty as may be required;
 - (2) Attach a copy of the invoice on which the unpaid late payment interest is due; and
 - (3) State that payment of the principal has been received, including the date of receipt.
- (B) If there is no postmark or the postmark is illegible--
- (1) The designated payment office that receives the demand will annotate it with the date of receipt, provided the demand is received on or before the 40th day after payment was made; or
 - (2) If the designated payment office fails to make the required annotation, the Government will determine the demand's validity based on the date the Contractor has placed on the demand, provided such date is no later than the 40th day after payment was made.
- (iii) The additional penalty does not apply to payments regulated by other Government regulations (e.g., payments under utility contracts subject to tariffs and regulation).
- (b) Contract financing payment. If this contract provides for contract financing, the Government will make contract financing payments in accordance with the applicable contract financing clause.
 - (c) Fast payment procedure due dates. If this contract contains the clause at 52.213-1, Fast Payment Procedure, payments will be made within 15 days after the date of receipt of the invoice.
 - (d) Overpayments. If the Contractor becomes aware of a duplicate payment or that the Government has otherwise overpaid on an invoice payment, the Contractor shall immediately notify the Contracting Officer and request instructions for disposition of the overpayment.
 - (e) Invoices for interim payments. For interim payments under this cost-reimbursement contract for services-
 - (1) Paragraphs (a)(2), (a)(3), (a)(4)(ii), (a)(4)(iii), and (a)(5)(i) do not apply;
 - (2) For purposes of computing late payment interest penalties that may apply, the due date for payment is the 30th day after the designated billing office receives a proper invoice; and
 - (3) The contractor shall submit invoices for interim payments in accordance with paragraph (a) of FAR 52.216-7, Allowable Cost and Payment. If the invoice does not comply with contract requirements, it will be returned within 7 days after the date the designated billing office received the invoice.

I.67 52.232-33 PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION. (OCT 2003)

(a) Method of payment

- (1) All payments by the Government under this contract, shall be made by electronic funds transfer (EFT), except as provided in paragraph (a)(2) of this clause. As used in this clause, the term "EFT" refers to the funds transfer and may also include the payment information transfer.
- (2) In the event the Government is unable to release one or more payments by EFT, the Contractor agrees to either--
 - (i) Accept payment by check or some other mutually agreeable method of payment; or
 - (ii) Request the Government to extend the payment due date until such time as the Government can make payment by EFT (but see paragraph (d) of this clause).

(b) Contractor's EFT information. The Government shall make payment to the Contractor using the EFT information contained in the Central Contractor Registration (CCR) database. In the event that the EFT information changes, the Contractor shall be responsible for providing the updated information to the CCR database.

(c) Mechanisms for EFT payment. The Government may make payment by EFT through either the Automated Clearing House (ACH) network, subject to the rules of the National Automated Clearing House Association, or the Fedwire Transfer System. The rules governing Federal payments through the ACH are contained in 31 CFR Part 210.

(d) Suspension of payment. If the Contractor's EFT information in the CCR database is incorrect, then the Government need not make payment to the Contractor under this contract until correct EFT information is entered into the CCR database; and any invoice or contract financing request shall be deemed not to be a proper invoice for the purpose of prompt payment under this contract. The prompt payment terms of the contract regarding notice of an improper invoice and delays in accrual of interest penalties apply.

(e) Liability for uncompleted or erroneous transfers.

- (1) If an uncompleted or erroneous transfer occurs because the Government used the Contractor's EFT information incorrectly, the Government remains responsible for--
 - (i) Making a correct payment;
 - (ii) Paying any prompt payment penalty due; and
 - (iii) Recovering any erroneously directed funds.
- (2) If an uncompleted or erroneous transfer occurs because the Contractor's EFT information was incorrect, or was revised within 30 days of Government release of the EFT payment transaction instruction to the Federal Reserve System, and--
 - (i) If the funds are no longer under the control of the payment office, the Government is deemed to have made payment and the Contractor is responsible for recovery of any erroneously directed funds; or
 - (ii) If the funds remain under the control of the payment office, the Government shall not make payment, and the provisions of paragraph (d) of this clause shall apply.

(f) EFT and prompt payment. A payment shall be deemed to have been made in a timely manner in accordance with the prompt payment terms of this contract if, in the EFT payment transaction instruction released to the Federal Reserve System, the date specified for settlement of the payment is on or before the prompt payment due date, provided the specified payment date is a valid date under the rules of the Federal Reserve System.

The following information is provided for your information. The information is not intended to be used as a substitute for professional advice. The information is provided for your information only and is not intended to be used as a substitute for professional advice. The information is provided for your information only and is not intended to be used as a substitute for professional advice.

- (g) *EFT and assignment of claims.* If the Contractor assigns the proceeds of this contract as provided for in the assignment of claims terms of this contract, the Contractor shall require as a condition of any such assignment, that the assignee shall register separately in the CCR database and shall be paid by EFT in accordance with the terms of this clause. Notwithstanding any other requirement of this contract, payment to an ultimate recipient other than the Contractor, or a financial institution properly recognized under an assignment of claims pursuant to Subpart 32.8, is not permitted. In all respects, the requirements of this clause shall apply to the assignee as if it were the Contractor. EFT information that shows the ultimate recipient of the transfer to be other than the Contractor, in the absence of a proper assignment of claims acceptable to the Government, is incorrect EFT information within the meaning of paragraph (d) of this clause.
- (h) *Liability for change of EFT information by financial agent.* The Government is not liable for errors resulting from changes to EFT information made by the Contractor's financial agent.
- (i) *Payment information.* The payment or disbursing office shall forward to the Contractor available payment information that is suitable for transmission as of the date of release of the EFT instruction to the Federal Reserve System. The Government may request the Contractor to designate a desired format and method(s) for delivery of payment information from a list of formats and methods the payment office is capable of executing. However, the Government does not guarantee that any particular format or method of delivery is available at any particular payment office and retains the latitude to use the format and delivery method most convenient to the Government. If the Government makes payment by check in accordance with paragraph (a) of this clause, the Government shall mail the payment information to the remittance address contained in the CCR database.

I.68 52.233-1 DISPUTES. (JUL 2002) - ALTERNATE I (DEC 1991)

- (a) This contract is subject to the Contract Disputes Act of 1978, as amended (41 U.S.C. 601-613).
- (b) Except as provided in the Act, all disputes arising under or relating to this contract shall be resolved under this clause.
- (c) Claim, as used in this clause, means a written demand or written assertion by one of the contracting parties seeking, as a matter of right, the payment of money in a sum certain, the adjustment or interpretation of contract terms, or other relief arising under or relating to this contract. However, a written demand or written assertion by the Contractor seeking the payment of money exceeding \$100,000 is not a claim under the Act until certified. A voucher, invoice, or other routine request for payment that is not in dispute when submitted is not a claim under the Act. The submission may be converted to a claim under the Act, by complying with the submission and certification requirements of this clause, if it is disputed either as to liability or amount or is not acted upon in a reasonable time.
- (d)
 - (1) A claim by the Contractor shall be made in writing and, unless otherwise stated in this contract, submitted within 6 years after accrual of the claim to the Contracting Officer for a written decision. A claim by the Government against the Contractor shall be subject to a written decision by the Contracting Officer.
 - (2)
 - (i) The Contractor shall provide the certification specified in paragraph (d)(2)(iii) of this clause when submitting any claim exceeding \$100,000.
 - (ii) The certification requirement does not apply to issues in controversy that have not been submitted as all or part of a claim.
 - (iii) The certification shall state as follows: "I certify that the claim is made in good faith; that the supporting data are accurate and complete to the best of my knowledge and belief; that the amount requested accurately reflects the contract adjustment for which the Contractor believes the Government is liable; and that I am duly authorized to certify the claim on behalf of the Contractor."

- (3) The certification may be executed by any person duly authorized to bind the Contractor with respect to the claim.
- (e) For Contractor claims of \$100,000 or less, the Contracting Officer must, if requested in writing by the Contractor, render a decision within 60 days of the request. For Contractor-certified claims over \$100,000, the Contracting Officer must, within 60 days, decide the claim or notify the Contractor of the date by which the decision will be made.
- (f) The Contracting Officer's decision shall be final unless the Contractor appeals or files a suit as provided in the Act.
- (g) If the claim by the Contractor is submitted to the Contracting Officer or a claim by the Government is presented to the Contractor, the parties, by mutual consent, may agree to use alternative dispute resolution (ADR). If the Contractor refuses an offer for ADR, the Contractor shall inform the Contracting Officer, in writing, of the Contractor's specific reasons for rejecting the offer.
- (h) The Government shall pay interest on the amount found due and unpaid from (1) the date that the Contracting Officer receives the claim (certified, if required); or (2) the date that payment otherwise would be due, if that date is later, until the date of payment. With regard to claims having defective certifications, as defined in FAR 33.201, interest shall be paid from the date that the Contracting Officer initially receives the claim. Simple interest on claims shall be paid at the rate, fixed by the Secretary of the Treasury as provided in the Act, which is applicable to the period during which the Contracting Officer receives the claim and then at the rate applicable for each 6-month period as fixed by the Treasury Secretary during the pendency of the claim.
- (i) The Contractor shall proceed diligently with performance of this contract, pending final resolution of any request for relief, claim, appeal, or action arising under or relating to the contract, and comply with any decision of the Contracting Officer.

I.69 952.235-70 KEY PERSONNEL (APR 1994)

The personnel specified in an attachment to this contract are considered to be essential to the work being performed hereunder. Prior to diverting any of the specified individuals to other programs, the Contractor shall notify the contracting officer reasonably in advance and shall submit justification (including proposed substitutions) in sufficient detail to permit evaluation of the impact on the program. No diversion shall be made by the contractor without the written consent of the contracting officer: Provided, that the contracting officer may ratify in writing such diversion and such ratification shall constitute the consent of the contracting officer required by this clause. The attachment to this contract may be amended from time to time during the course of the contract to either add or delete personnel, as appropriate.

I.70 52.237-2 PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT, AND VEGETATION. (APR 1984)

The Contractor shall use reasonable care to avoid damaging existing buildings, equipment, and vegetation on the Government installation. If the Contractor's failure to use reasonable care causes damage to any of this property, the Contractor shall replace or repair the damage at no expense to the Government as the Contracting Officer directs. If the Contractor fails or refuses to make such repair or replacement, the Contractor shall be liable for the cost, which may be deducted from the contract price.

I.71 52.237-3 CONTINUITY OF SERVICES. (JAN 1991)

- (a) The Contractor recognizes that the services under this contract are vital to the Government and must be continued without interruption and that, upon contract expiration, a successor, either the Government or another contractor, may continue them. The Contractor agrees to -
 - (1) Furnish phase-in training; and
 - (2) Exercise its best efforts and cooperation to effect an orderly and efficient transition to a successor.

- (b) The Contractor shall, upon the Contracting Officer's written notice, (1) furnish phase-in, phase-out services for up to 90 days after this contract expires and (2) negotiate in good faith a plan with a successor to determine the nature and extent of phase-in, phase-out services required. The plan shall specify a training program and a date for transferring responsibilities for each division of work described in the plan, and shall be subject to the Contracting Officer's approval. The Contractor shall provide sufficient experienced personnel during the phase-in, phase-out period to ensure that the services called for by this contract are maintained at the required level of proficiency.
- (c) The Contractor shall allow as many personnel as practicable to remain on the job to help the successor maintain the continuity and consistency of the services required by this contract. The Contractor also shall disclose necessary personnel records and allow the successor to conduct on-site interviews with these employees. If selected employees are agreeable to the change, the Contractor shall release them at a mutually agreeable date and negotiate transfer of their earned fringe benefits to the successor.
- (d) The Contractor shall be reimbursed for all reasonable phase-in, phase-out costs (i.e., costs incurred within the agreed period after contract expiration that result from phase-in, phase-out operations) and a fee (profit) not to exceed a pro rata portion of the fee (profit) under this contract.

I.72 52.239-1 PRIVACY OR SECURITY SAFEGUARDS. (AUG 1996)

- (a) The Contractor shall not publish or disclose in any manner, without the Contracting Officer's written consent, the details of any safeguards either designed or developed by the Contractor under this contract or otherwise provided by the Government.
- (b) To the extent required to carry out a program of inspection to safeguard against threats and hazards to the security, integrity, and confidentiality of Government data, the Contractor shall afford the Government access to the Contractor's facilities, installations, technical capabilities, operations, documentation, records, and databases.
- (c) If new or unanticipated threats or hazards are discovered by either the Government or the Contractor, or if existing safeguards have ceased to function, the discoverer shall immediately bring the situation to the attention of the other party.

I.73 52.242-1 NOTICE OF INTENT TO DISALLOW COSTS (APR 1984)

- (a) Notwithstanding any other clause of this contract -
 - (1) The Contracting Officer may at any time issue to the Contractor a written notice of intent to disallow specified costs incurred or planned for incurrence under this contract that have been determined not to be allowable under the contract terms; and
 - (2) The Contractor may, after receiving a notice under subparagraph (1) above, submit a written response to the Contracting Officer, with justification for allowance of the costs. If the Contractor does respond within 60 days, the Contracting Officer shall, within 60 days of receiving the response, either make a written withdrawal of the notice or issue a written decision.
- (b) Failure to issue a notice under this Notice of Intent to Disallow Costs clause shall not affect the Government's rights to take exception to incurred costs.

I.74 52.242-3 PENALTIES FOR UNALLOWABLE COSTS. (MAY 2001)

- (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. 256, 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 the Contract Disputes Act of 1978 (41 U.S.C. 601, et seq.).
- (g) Pursuant to the criteria in FAR 42.709-5, 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.

I.75 52.242-13 BANKRUPTCY. (JUL 1995)

In the event the Contractor enters into proceedings relating to bankruptcy, whether voluntary or involuntary, the Contractor agrees to furnish, by certified mail or electronic commerce method authorized by the contract, written notification of the bankruptcy to the Contracting Officer responsible for administering the contract. This notification shall be furnished within five days of the initiation of the proceedings relating to bankruptcy filing. This notification shall include the date on which the bankruptcy petition was filed, the identity of the court in which the bankruptcy petition was filed, and a listing of Government contract numbers and contracting offices for all Government contracts against which final payment has not been made. This obligation remains in effect until final payment under this contract.

I.76 52.244-2 SUBCONTRACTS. (AUG 1998)

(a) *Definitions.*

"Approved purchasing system" means a Contractor's purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR).

"Consent to subcontract" means the Contracting Officer's written consent for the Contractor to enter into a particular subcontract.

"Subcontract" means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

- (b) This clause does not apply to subcontracts for special test equipment when the contract contains the clause at FAR 52.245-18, Special Test Equipment.
- (c) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (d) or (e) of this clause.
- (d) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that -

- (1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or
- (2) Is fixed-price and exceeds -

- (i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or
- (ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

- (e) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts: **Research and Development Solutions, LLC**

- (f) (1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (c), (d), or (e) of this clause, including the following information:

- (i) A description of the supplies or services to be subcontracted.
- (ii) Identification of the type of subcontract to be used.
- (iii) Identification of the proposed subcontractor.
- (iv) The proposed subcontract price.
- (v) The subcontractor's current, complete, and accurate cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.
- (vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.
- (vii) A negotiation memorandum reflecting -

- (A) The principal elements of the subcontract price negotiations;
- (B) The most significant considerations controlling establishment of initial or revised prices;
- (C) The reason cost or pricing data were or were not required;
- (D) The extent, if any, to which the Contractor did not rely on the subcontractor's cost or pricing data in determining the price objective and in negotiating the final price;
- (E) The extent to which it was recognized in the negotiation that the subcontractor's cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;
- (F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and
- (G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes the need for transparency and accountability in financial reporting.

2. The second part of the document outlines the various methods and techniques used for data collection and analysis. It highlights the importance of using reliable sources and ensuring the accuracy of the data.

3. The third part of the document discusses the challenges and limitations of data analysis. It notes that while data analysis can provide valuable insights, it is not a perfect science and can be subject to human error and bias.

4. The fourth part of the document discusses the ethical considerations surrounding data analysis. It emphasizes the need for transparency, informed consent, and the protection of personal information.

5. The fifth part of the document discusses the future of data analysis. It notes that as technology continues to advance, the use of data analysis will become increasingly widespread and important.

incentives, and a summary of all trade-off possibilities considered.

- (2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (c), (d), or (e) of this clause.
- (g) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination -
- (1) Of the acceptability of any subcontract terms or conditions;
 - (2) Of the allowability of any cost under this contract; or
 - (3) To relieve the Contractor of any responsibility for performing this contract.
- (h) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).
- (i) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.
- (j) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.

(k) Paragraphs (d) and (f) of this clause do not apply to the following subcontracts, which were evaluated during negotiations: Research and Development Solutions, LLC

L77 52.244-5 COMPETITION IN SUBCONTRACTING. (DEC 1996)

- (a) The Contractor shall select subcontractors (including suppliers) on a competitive basis to the maximum practical extent consistent with the objectives and requirements of the contract.
- (b) If the Contractor is an approved mentor under the Department of Defense Pilot Mentor-Protégé Program (Pub. L. 101-510, section 831 as amended), the Contractor may award subcontracts under this contract on a noncompetitive basis to its protégés.

L78 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS. (APR 2003)

- (a) Definitions. As used in this clause--

"Commercial item" has the meaning contained in the clause at 52.202-1, Definitions.

"Subcontract" includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

- (b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.
- (c) (1) The following clauses shall be flowed down to subcontracts for commercial items:
- (i) 52.219-8, Utilization of Small Business Concerns (OCT 2000) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
 - (ii) 52.222-26, Equal Opportunity (APR 2002) (E.O. 11246).

- (iii) 52.222-35, Affirmative Action for Disabled Veterans and Veterans of the Vietnam Era (APR 1998) (38 U.S.C. 4212(a)).
- (iv) 52.222-36, Affirmative Action for Workers with Disabilities (JUN 1998) (29 U.S.C. 793).
- (v) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (APR 2003) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631) (flow down required in accordance with paragraph (d) of FAR clause 52.247-64).

- (2) While not required, the Contractor may flow down to subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.
- (d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

I.79 52.245-1 PROPERTY RECORDS (APR 1984)

The Government shall maintain the Government's official property records in connection with Government property under this contract. The Government Property clause is hereby modified by deleting the requirement for the Contractor to maintain such records.

I.80 52.246-25 LIMITATION OF LIABILITY - SERVICES. (FEB 1997)

- (a) Except as provided in paragraphs (b) and (c) below, and except to the extent that the Contractor is expressly responsible under this contract for deficiencies in the services required to be performed under it (including any materials furnished in conjunction with those services), the Contractor shall not be liable for loss of or damage to property of the Government that

- (1) Occurs after Government acceptance of services performed under this contract; and
- (2) Results from any defects or deficiencies in the services performed or materials furnished.

- (b) The limitation of liability under paragraph (a) above shall not apply when a defect or deficiency in, or the Government's acceptance of, services performed or materials furnished results from willful misconduct or lack of good faith on the part of any of the Contractor's managerial personnel. The term "Contractor's managerial personnel," as used in this clause, means the Contractor's directors, officers, and any of the Contractor's managers, superintendents, or equivalent representatives who have supervision or direction of -

- (1) All or substantially all of the Contractor's business;
- (2) All or substantially all of the Contractor's operations at any one plant, laboratory, or separate location at which the contract is being performed; or
- (3) A separate and complete major industrial operation connected with the performance of this contract.

- (c) If the Contractor carries insurance, or has established a reserve for self-insurance, covering liability for loss or damage suffered by the Government through the Contractor's performance of services or furnishing of materials under this contract, the Contractor shall be liable to the Government, to the extent of such insurance or reserve, for loss of or damage to property of the Government occurring after Government acceptance of, and resulting from any defects and deficiencies in, services performed or materials furnished under this contract.

I.81 52.247-63 PREFERENCE FOR U.S.-FLAG AIR CARRIERS (JUN 2003)

- (a) Definitions. As used in this clause--

"International air transportation" means transportation by air between a place in the United States and a

place outside the United States or between two places both of which are outside the United States.

"United States" means the 50 States, the District of Columbia, and outlying areas.

"U.S.-flag air carrier" means an air carrier holding a certificate under 49 U.S.C. Chapter 411.

- (b) Section 5 of the International Air Transportation Fair Competitive Practices Act of 1974 (49 U.S.C. 40118) (Fly America Act) requires that all Federal agencies and Government contractors and subcontractors use U.S.-flag air carriers for U.S. Government-financed international air transportation of personnel (and their personal effects) or property, to the extent that service by those carriers is available. It requires the Comptroller General of the United States, in the absence of satisfactory proof of the necessity for foreign-flag air transportation, to disallow expenditures from funds, appropriated or otherwise established for the account of the United States, for international air transportation secured aboard a foreign-flag air carrier if a U.S.-flag air carrier is available to provide such services.
- (c) If available, the Contractor, in performing work under this contract, shall use U.S.-flag carriers for international air transportation of personnel (and their personal effects) or property.
- (d) In the event that the Contractor selects a carrier other than a U.S.-flag air carrier for international air transportation, the Contractor shall include a statement on vouchers involving such transportation essentially as follows:

Statement of Unavailability of U.S.-Flag Air Carriers

International air transportation of persons (and their personal effects) or property by U.S.-flag air carrier was not available or it was necessary to use foreign-flag air carrier service for the following reasons (see section 47.403 of the Federal Acquisition Regulation): [State reasons]:

- (e) The Contractor shall include the substance of this clause, including this paragraph (e), in each subcontract or purchase under this contract that may involve international air transportation.

I.82 52.247-64 PREFERENCE FOR PRIVATELY OWNED U.S.-FLAG COMMERCIAL VESSELS (APR 2003)

- (a) Except as provided in paragraph (e) of this clause, the Cargo Preference Act of 1954 (46 U.S.C. Appx 1241(b)) requires that Federal departments and agencies shall transport in privately owned U.S.-flag commercial vessels at least 50 percent of the gross tonnage of equipment, materials, or commodities that may be transported in ocean vessels (computed separately for dry bulk carriers, dry cargo liners, and tankers). Such transportation shall be accomplished when any equipment, materials, or commodities, located within or outside the United States, that may be transported by ocean vessel are -
 - (1) Acquired for a U.S. Government agency account;
 - (2) Furnished to, or for the account of, any foreign nation without provision for reimbursement;
 - (3) Furnished for the account of a foreign nation in connection with which the United States advances funds or credits, or guarantees the convertibility of foreign currencies; or
 - (4) Acquired with advance of funds, loans, or guaranties made by or on behalf of the United States.
- (b) The Contractor shall use privately owned U.S.-flag commercial vessels to ship at least 50 percent of the gross tonnage involved under this contract (computed separately for dry bulk carriers, dry cargo liners, and tankers) whenever shipping any equipment, materials, or commodities under the conditions set forth in paragraph (a) of this clause, to the extent that such vessels are available at rates that are fair and reasonable for privately owned U.S.-flag commercial vessels.
- (c) (1) The Contractor shall submit one legible copy of a rated on-board ocean bill of lading for each shipment to both -
 - (i) The Contracting Officer, and

(ii) The:

Office of Cargo Preference
Maritime Administration (MAR-590)
400 Seventh Street, SW
Washington DC 20590.

Subcontractor bills of lading shall be submitted through the Prime Contractor.

(2) The Contractor shall furnish these bill of lading copies (i) within 20 working days of the date of loading for shipments originating in the United States, or (ii) within 30 working days for shipments originating outside the United States. Each bill of lading copy shall contain the following information:

- (A) Sponsoring U.S. Government agency.
- (B) Name of vessel.
- (C) Vessel flag of registry.
- (D) Date of loading.
- (E) Port of loading.
- (F) Port of final discharge.
- (G) Description of commodity.
- (H) Gross weight in pounds and cubic feet if available.
- (I) Total ocean freight revenue in U.S. dollars.

(d) The Contractor shall insert the substance of this clause, including this paragraph (d), in all subcontracts or purchase orders under this contract, except those described in paragraph (e)(4).

(e) The requirement in paragraph (a) does not apply to:

- (1) Cargoes carried in vessels of the Panama Canal Commission or as required or authorized by law or treaty;
- (2) Ocean transportation between foreign countries of supplies purchased with foreign currencies made available, or derived from funds that are made available, under the Foreign Assistance Act of 1961 (22 U.S.C. 2353);
- (3) Shipments of classified supplies when the classification prohibits the use of non-Government vessels; and
- (4) Subcontracts or purchase orders for the acquisition of commercial items unless--

(i) This contract is--

- (A) A contract or agreement for ocean transportation services; or
- (B) A construction contract; or

(ii) The supplies being transported are--

(A) Items the Contractor is reselling or distributing to the Government without adding value. (Generally, the Contractor does not add value to the items when it subcontracts items for f.o.b. destination shipment); or

(B) Shipped in direct support of U.S. military--

- (1) Contingency operations;
- (2) Exercises; or
- (3) Forces deployed in connection with United Nations or North Atlantic Treaty Organization humanitarian or peacekeeping operations.

(f) Guidance regarding fair and reasonable rates for privately owned U.S.-flag commercial vessels may be obtained from the:

Office of Costs and Rates
Maritime Administration
400 Seventh Street, SW
Washington DC 20590
Phone: (202) 366-4610.

I.83 952.247-70 FOREIGN TRAVEL (MARCH 2000)

Contractor foreign travel shall be conducted pursuant to the requirements contained in DOE Order 551.1A, Official Foreign Travel, or any subsequent version of this order in effect at the time of award.

I.84 52.249-14 EXCUSABLE DELAYS. (APR 1984)

(a) Except for defaults of subcontractors at any tier, the Contractor shall not be in default because of any failure to perform this contract under its terms if the failure arises from causes beyond the control and without the fault or negligence of the Contractor. Examples of these causes are

- (1) acts of God or of the public enemy,
- (2) acts of the Government in either its sovereign or contractual capacity,
- (3) fires,
- (4) floods,
- (5) epidemics,
- (6) quarantine restrictions,
- (7) strikes,
- (8) freight embargoes, and
- (9) unusually severe weather. In each instance, the failure to perform must be beyond the control and without the fault or negligence of the Contractor. "Default" includes failure to make progress in the work so as to endanger performance.

(b) If the failure to perform is caused by the failure of a subcontractor at any tier to perform or make progress, and if the cause of the failure was beyond the control of both the Contractor and subcontractor, and without the fault or negligence of either, the Contractor shall not be deemed to be in default, unless -

- (1) The subcontracted supplies or services were obtainable from other sources;
- (2) The Contracting Officer ordered the Contractor in writing to purchase these supplies or services from the other source; and
- (3) The Contractor failed to comply reasonably with this order.

(c) Upon request of the Contractor, the Contracting Officer shall ascertain the facts and extent of the failure. If the Contracting Officer determines that any failure to perform results from one or more of the causes above, the delivery schedule shall be revised, subject to the rights of the Government under the termination clause of this contract.

I.85 52.251-1 GOVERNMENT SUPPLY SOURCES (APR 1984)

The Contracting Officer may issue the Contractor an authorization to use Government supply sources in the performance of this contract. Title to all property acquired by the Contractor under such an authorization shall vest in the Government unless otherwise specified in the contract. Such property shall not be considered to be "Government-furnished property," as distinguished from "Government property." The provisions of the clause entitled "Government Property," except its paragraphs (a) and (b), shall apply to all property acquired under such authorization.

I.86 952.251-70 CONTRACTOR EMPLOYEE TRAVEL DISCOUNTS. (DEC 2000)

(a) The contractor shall take advantage of travel discounts offered to Federal contractor employee travelers by AMTRAK, hotels, motels, or car rental companies, when use of such discounts would result in lower

1947
The following information was obtained from the records of the
Department of the Interior, Bureau of Land Management, on
the subject of the land in question, to-wit: The land in
question is situated in the County of ... State of ...
and is owned by ... The land is ...
The land is ...
The land is ...

overall trip costs and the discounted services are reasonably available. Vendors providing these services may require the contractor employee to furnish them a letter of identification signed by the authorized contracting officer.

- (b) Contracted airlines. Contractors are not eligible for GSA contract city pair fares.
- (c) Discount rail service. AMTRAK voluntarily offers discounts to Federal travelers on official business and sometimes extends those discounts to Federal contractor employees.
- (d) Hotels/motels. Many lodging providers extend their discount rates for Federal employees to Federal contractor employees.
- (e) Car rentals. The Military Traffic Management Command (MTMC) of the Department of Defense negotiates rate agreements with car rental companies that are available to Federal travelers on official business. Some car rental companies extend those discounts to Federal contractor employees.
- (f) Obtaining travel discounts.
 - (1) To determine which vendors offer discounts to Government contractors, the contractor may review commercial publications such as the Official Airline guides Official Traveler, Innovata, or National Telecommunications. The contractor may also obtain this information from GSA contract Travel Management Centers or the Department of Defense's Commercial Travel Offices.

- (2) The vendor providing the service may require the Government contractor to furnish a letter signed by the contracting officer. The following illustrates a standard letter of identification.

OFFICIAL AGENCY LETTERHEAD

TO: Participating Vendor

SUBJECT: OFFICIAL TRAVEL OF GOVERNMENT CONTRACTOR

(FULL NAME OF TRAVELER), the bearer of this letter is an employee of (COMPANY NAME) which has a contract with this agency under Government contract (CONTRACT NUMBER). During the period of the contract (GIVE DATES), AND WITH THE APPROVAL OF THE CONTRACT VENDOR, the employee is eligible and authorized to use available travel discount rates in accordance with Government contracts and/or agreements. Government Contract City Pair fares are not available to Contractors.

SIGNATURE, Title and telephone number of Contracting Officer

I.87 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984)

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.
- (b) The use in this solicitation or contract of any Department of Energy Acquisition Regulation (48 CFR Chapter 9) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

I.88 52.253-1 COMPUTER GENERATED FORMS. (JAN 1991)

- (a) Any data required to be submitted on a Standard or Optional Form prescribed by the Federal Acquisition Regulation (FAR) may be submitted on a computer generated version of the form, provided there is no change to the name, content, or sequence of the data elements on the form, and provided the form carries the Standard or Optional Form number and edition date.

- (b) Unless prohibited by agency regulations, any data required to be submitted on an agency unique form prescribed by an agency supplement to the FAR may be submitted on a computer generated version of the form provided there is no change to the name, content, or sequence of the data elements on the form and provided the form carries the agency form number and edition date.
- (c) If the Contractor submits a computer generated version of a form that is different than the required form, then the rights and obligations of the parties will be determined based on the content of the required form.

THE FOLLOWING CLAUSES APPLY ONLY TO COST-REIMBURSABLE TASK ORDERS ISSUED UNDER THIS CONTRACT. THESE CLAUSES ARE TO BE USED IN ADDITION TO ALL CLAUSES LISTED ABOVE AND IDENTIFIED AS APPLYING TO ALL TYPES OF TASK ORDERS

L89 952.209-72 ORGANIZATIONAL CONFLICTS OF INTEREST. (JUN 1997)

- (a) Purpose. The purpose of this clause is to ensure that the contractor
 - (1) is not biased because of its financial, contractual, organizational, or other interests which relate to the work under this contract, and
 - (2) does not obtain any unfair competitive advantage over other parties by virtue of its performance of this contract.
- (b) Scope. The restrictions described herein shall apply to performance or participation by the contractor and any of its affiliates or their successors in interest (hereinafter collectively referred to as "contractor") in the activities covered by this clause as a prime contractor, subcontractor, cosponsor, joint venturer, consultant, or in any similar capacity. For the purpose of this clause, affiliation occurs when a business concern is controlled by or has the power to control another or when a third party has the power to control both.
 - (1) Use of Contractor's Work Product.
 - (i) The contractor shall be ineligible to participate in any capacity in Department contracts, subcontracts, or proposals thereof (solicited and unsolicited) which stem directly from the contractor's performance of work under this contract for a period of two (2) years after the completion of this contract. Furthermore, unless so directed in writing by the contracting officer, the Contractor shall not perform any advisory and assistance services work under this contract on any of its products or services or the products or services of another firm if the contractor is or has been substantially involved in their development or marketing. Nothing in this subparagraph shall preclude the contractor from competing for follow-on contracts for advisory and assistance services.
 - (ii) If, under this contract, the contractor prepares a complete or essentially complete statement of work or specifications to be used in competitive acquisitions, the contractor shall be ineligible to perform or participate in any capacity in any contractual effort which is based on such statement of work or specifications. The contractor shall not incorporate its products or services in such statement of work or specifications unless so directed in writing by the contracting officer, in which case the restriction in this subparagraph shall not apply.
 - (iii) Nothing in this paragraph shall preclude the contractor from offering or selling its standard and commercial items to the Government.
 - (2) Access to and use of information.
 - (i) If the contractor, in the performance of this contract, obtains access to information, such as Department plans, policies, reports, studies, financial plans, internal data protected by the Privacy Act of 1974 (5 U.S.C. 552a), or data which has not been released or otherwise made available to the public, the contractor agrees that without prior written approval of the contracting officer it shall not:

- (A) use such information for any private purpose unless the information has been released or otherwise made available to the public;
 - (B) compete for work for the Department based on such information for a period of six (6) months after either the completion of this contract or until such information is released or otherwise made available to the public, whichever is first;
 - (C) submit an unsolicited proposal to the Government which is based on such information until one year after such information is released or otherwise made available to the public; and
 - (D) release such information unless such information has previously been released or otherwise made available to the public by the Department.
- (ii) In addition, the contractor agrees that to the extent it receives or is given access to proprietary data, data protected by the Privacy Act of 1974 (5 U.S.C. 552a), or other confidential or privileged technical, business, or financial information under this contract, it shall treat such information in accordance with any restrictions imposed on such information.
 - (iii) The contractor may use technical data it first produces under this contract for its private purposes consistent with paragraphs (b)(2)(i) (A) and (D) of this clause and the patent, rights in data, and security provisions of this contract.
- (c) Disclosure after award.
- (1) The contractor agrees that, if changes, including additions, to the facts disclosed by it prior to award of this contract, occur during the performance of this contract, it shall make an immediate and full disclosure of such changes in writing to the contracting officer. Such disclosure may include a description of any action which the contractor has taken or proposes to take to avoid, neutralize, or mitigate any resulting conflict of interest. The Department may, however, terminate the contract for convenience if it deems such termination to be in the best interest of the Government.
 - (2) In the event that the contractor was aware of facts required to be disclosed or the existence of an actual or potential organizational conflict of interest and did not disclose such facts or such conflict of interest to the contracting officer, DOE may terminate this contract for default.
- (d) Remedies. For breach of any of the above restrictions or for nondisclosure or misrepresentation of any facts required to be disclosed concerning this contract, including the existence of an actual or potential organizational conflict of interest at the time of or after award, the Government may terminate the contract for default, disqualify the contractor from subsequent related contractual efforts, and pursue such other remedies as may be permitted by law or this contract.
- (e) Waiver. Requests for waiver under this clause shall be directed in writing to the contracting officer and shall include a full description of the requested waiver and the reasons in support thereof. If it is determined to be in the best interests of the Government, the contracting officer may grant such a waiver in writing.

1.90 52.216-7 ALLOWABLE COST AND PAYMENT (DEC 2002)

- (a) *Invoicing.*
 - (1) The Government will make payments to the Contractor when requested as work progresses, but (except for small business concerns) not more often than once every 2 weeks, in amounts determined to be allowable by the Contracting Officer in accordance with Federal Acquisition Regulation (FAR) Subpart 31.2 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.

- (2) Contract financing payments are not subject to the interest penalty provisions of the Prompt Payment Act. Interim payments made prior to the final payment under the contract are contract financing payments, except interim payments if this contract contains Alternate I to the clause at 52.232-25.
- (3) 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.

In the event that the Government 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.

(b) *Reimbursing costs.*

- (1) For the purpose of reimbursing allowable costs (except as provided in subparagraph (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;

(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.* A small business concern may receive more frequent payments than every 2 weeks.
- (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.
 - (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.
 - (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

1. The first part of the document is a letter from the Secretary of the State to the Governor, dated 10th March 1870. It contains a report on the progress of the work done during the year, and a list of the names of the members of the Council of the State.

2. The second part of the document is a report on the progress of the work done during the year, and a list of the names of the members of the Council of the State. It contains a list of the names of the members of the Council of the State, and a list of the names of the members of the Council of the State.

3. The third part of the document is a list of the names of the members of the Council of the State, and a list of the names of the members of the Council of the State. It contains a list of the names of the members of the Council of the State, and a list of the names of the members of the Council of the State.

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.*
- (1) Upon approval of a completion invoice or voucher submitted by the Contractor in accordance with paragraph (d)(5) of this clause, and upon the Contractor's compliance with all terms of this contract, the Government shall promptly pay any balance of allowable costs and that part of the fee (if any) not previously paid.
 - (2) The Contractor shall pay to the Government any refunds, rebates, credits, or other amounts (including interest, if any) accruing to or received by the Contractor or any assignee under this contract, to the extent that those amounts are properly allocable to costs for which the Contractor has been reimbursed by the Government. Reasonable expenses incurred by the Contractor for securing refunds, rebates, credits, or other amounts shall be allowable costs if approved by the Contracting Officer. Before final payment under this contract, the Contractor and each assignee whose assignment is in effect at the time of final payment shall execute and deliver -
 - (i) An assignment to the Government, in form and substance satisfactory to the Contracting Officer, of refunds, rebates, credits, or other amounts (including interest, if any) properly allocable to costs for which the Contractor has been reimbursed by the Government under this contract; and
 - (ii) A release discharging the Government, its officers, agents, and employees from all liabilities, obligations, and claims arising out of or under this contract, except -
 - (A) Specified claims stated in exact amounts, or in estimated amounts when the exact amounts are not known;
 - (B) Claims (including reasonable incidental expenses) based upon liabilities of the Contractor to third parties arising out of the performance of this contract; provided, that the claims are not known to the Contractor on the date of the execution of the release, and that the Contractor gives notice of the claims in writing to the Contracting Officer within 6 years following the release date or notice of final payment date, whichever is earlier; and
 - (C) Claims for reimbursement of costs, including reasonable incidental expenses, incurred by the Contractor under the patent clauses of this contract, excluding, however, any expenses arising from the Contractor's indemnification of the Government against patent liability.

I.91 52.216-8 FIXED FEE (MAR 1997)

- (a) The Government shall pay the Contractor for performing this contract the fixed fee specified in the Schedule.
- (b) Payment of the fixed fee shall be made as specified in the Schedule; provided that after payment of 85 percent of the fixed fee, the Contracting Officer may withhold further payment of fee until a reserve is set

aside in an amount that the Contracting Officer considers necessary to protect the Government's interest. This reserve shall not exceed 15 percent of the total fixed fee or \$100,000, whichever is less. The Contracting Officer shall release 75 percent of all fee withholds under this contract after receipt of the certified final indirect cost rate proposal covering the year of physical completion of this contract, provided the Contractor has satisfied all other contract terms and conditions, including the submission of the final patent and royalty reports, and is not delinquent in submitting final vouchers on prior years' settlements. The Contracting Officer may release up to 90 percent of the fee withholds under this contract based on the Contractor's past performance related to the submission and settlement of final indirect cost rate proposals.

I.92 52.232-20 LIMITATION OF COST (APR 1984)

- (a) The parties estimate that performance of this contract, exclusive of any fee, will not cost the Government more than
 - (1) the estimated cost specified in the Schedule or,
 - (2) if this is a cost-sharing contract, the Government's share of the estimated cost specified in the Schedule. The Contractor agrees to use its best efforts to perform the work specified in the Schedule and all obligations under this contract within the estimated cost, which, if this is a cost-sharing contract, includes both the Government's and the Contractor's share of the cost.
- (b) The Contractor shall notify the Contracting Officer in writing whenever it has reason to believe that -
 - (1) The costs the Contractor expects to incur under this contract in the next 60 days, when added to all costs previously incurred, will exceed 75 percent of the estimated cost specified in the Schedule; or
 - (2) The total cost for the performance of this contract, exclusive of any fee, will be either greater or substantially less than had been previously estimated.
- (c) As part of the notification, the Contractor shall provide the Contracting Officer a revised estimate of the total cost of performing this contract.
- (d) Except as required by other provisions of this contract, specifically citing and stated to be an exception to this clause -
 - (1) The Government is not obligated to reimburse the Contractor for costs incurred in excess of (i) the estimated cost specified in the Schedule or, (ii) if this is a cost-sharing contract, the estimated cost to the Government specified in the Schedule; and
 - (2) The Contractor is not obligated to continue performance under this contract (including actions under the Termination clause of this contract) or otherwise incur costs in excess of the estimated cost specified in the Schedule, until the Contracting Officer (i) notifies the Contractor in writing that the estimated cost has been increased and (ii) provides a revised estimated total cost of performing this contract. If this is a cost-sharing contract, the increase shall be allocated in accordance with the formula specified in the Schedule.
- (e) No notice, communication, or representation in any form other than that specified in subparagraph (d)(2) above, or from any person other than the Contracting Officer, shall affect this contract's estimated cost to the Government. In the absence of the specified notice, the Government is not obligated to reimburse the Contractor for any costs in excess of the estimated cost or, if this is a cost-sharing contract, for any costs in excess of the estimated cost to the Government specified in the Schedule, whether those excess costs were incurred during the course of the contract or as a result of termination.
- (f) If the estimated cost specified in the Schedule is increased, any costs the Contractor incurs before the increase that are in excess of the previously estimated cost shall be allowable to the same extent as if incurred afterward, unless the Contracting Officer issues a termination or other notice directing that the increase is solely to cover termination or other specified expenses.

- (g) Change orders shall not be considered an authorization to exceed the estimated cost to the Government specified in the Schedule, unless they contain a statement increasing the estimated cost.
- (h) If this contract is terminated or the estimated cost is not increased, the Government and the Contractor shall negotiate an equitable distribution of all property produced or purchased under the contract, based upon the share of costs incurred by each.

I.93 52.232-22 LIMITATION OF FUNDS. (APR 1984)

- (a) The parties estimate that performance of this contract will not cost the Government more than (1) the estimated cost specified in the Schedule or, (2) if this is a cost-sharing contract, the Government's share of the estimated cost specified in the Schedule. The Contractor agrees to use its best efforts to perform the work specified in the Schedule and all obligations under this contract within the estimated cost, which, if this is a cost-sharing contract, includes both the Government's and the Contractor's share of the cost.
- (b) The Schedule specifies the amount presently available for payment by the Government and allotted to this contract, the items covered, the Government's share of the cost if this is a cost-sharing contract, and the period of performance it is estimated the allotted amount will cover. The parties contemplate that the Government will allot additional funds incrementally to the contract up to the full estimated cost to the Government specified in the Schedule, exclusive of any fee. The Contractor agrees to perform, or have performed, work on the contract up to the point at which the total amount paid and payable by the Government under the contract approximates but does not exceed the total amount actually allotted by the Government to the contract.
- (c) The Contractor shall notify the Contracting Officer in writing whenever it has reason to believe that the costs it expects to incur under this contract in the next 60 days, when added to all costs previously incurred, will exceed 75 percent of (1) the total amount so far allotted to the contract by the Government or, (2) if this is a cost-sharing contract, the amount then allotted to the contract by the Government plus the Contractor's corresponding share. The notice shall state the estimated amount of additional funds required to continue performance for the period specified in the Schedule.
- (d) Sixty days before the end of the period specified in the Schedule, the Contractor shall notify the Contracting Officer in writing of the estimated amount of additional funds, if any, required to continue timely performance under the contract or for any further period specified in the Schedule or otherwise agreed upon, and when the funds will be required.
- (e) If, after notification, additional funds are not allotted by the end of the period specified in the Schedule or another agreed-upon date, upon the Contractor's written request the Contracting Officer will terminate this contract on that date in accordance with the provisions of the Termination clause of this contract. If the Contractor estimates that the funds available will allow it to continue to discharge its obligations beyond that date, it may specify a later date in its request, and the Contracting Officer may terminate this contract on that later date.
- (f) Except as required by other provisions of this contract, specifically citing and stated to be an exception to this clause -
 - (1) The Government is not obligated to reimburse the Contractor for costs incurred in excess of the total amount allotted by the Government to this contract; and
 - (2) The Contractor is not obligated to continue performance under this contract (including actions under the Termination clause of this contract) or otherwise incur costs in excess of -
 - (i) The amount then allotted to the contract by the Government or;
 - (ii) If this is a cost-sharing contract, the amount then allotted by the Government to the contract plus the Contractor's corresponding share, until the Contracting Officer notifies the Contractor in writing that the amount allotted by the Government has been increased and specifies an increased amount, which shall then constitute the total amount allotted by the Government to this contract.

- (g) The estimated cost shall be increased to the extent that (1) the amount allotted by the Government or, (2) if this is a cost-sharing contract, the amount then allotted by the Government to the contract plus the Contractor's corresponding share, exceeds the estimated cost specified in the Schedule. If this is a cost-sharing contract, the increase shall be allocated in accordance with the formula specified in the Schedule.
- (h) No notice, communication, or representation in any form other than that specified in subparagraph (f)(2) above, or from any person other than the Contracting Officer, shall affect the amount allotted by the Government to this contract. In the absence of the specified notice, the Government is not obligated to reimburse the Contractor for any costs in excess of the total amount allotted by the Government to this contract, whether incurred during the course of the contract or as a result of termination.
- (i) When and to the extent that the amount allotted by the Government to the contract is increased, any costs the Contractor incurs before the increase that are in excess of -
 - (1) The amount previously allotted by the Government or;
 - (2) If this is a cost-sharing contract, the amount previously allotted by the Government to the contract plus the Contractor's corresponding share, shall be allowable to the same extent as if incurred afterward, unless the Contracting Officer issues a termination or other notice and directs that the increase is solely to cover termination or other specified expenses.
- (j) Change orders shall not be considered an authorization to exceed the amount allotted by the Government specified in the Schedule, unless they contain a statement increasing the amount allotted.
- (k) Nothing in this clause shall affect the right of the Government to terminate this contract. If this contract is terminated, the Government and the Contractor shall negotiate an equitable distribution of all property produced or purchased under the contract, based upon the share of costs incurred by each.

(l) If the Government does not allot sufficient funds to allow completion of the work, the Contractor is entitled to a percentage of the fee specified in the Schedule equaling the percentage of completion of the work contemplated by this contract.

L94 52.233-3 PROTEST AFTER AWARD. (AUG 1996) - ALTERNATE I (JUN 1985)

- (a) Upon receipt of a notice of protest (as defined in FAR 33.101) or a determination that a protest is likely (see FAR 33.102(d)), the Contracting Officer may, by written order to the Contractor, direct the Contractor to stop performance of the work called for by this contract. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Upon receipt of the final decision in the protest, the Contracting Officer shall either -
 - (1) Cancel the stop-work order; or
 - (2) Terminate the work covered by the order as provided in the Termination clause of this contract.
- (b) If a stop-work order issued under this clause is canceled either before or after a final decision in the protest, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule, the estimated cost, the fee, or a combination thereof, and in any other terms of the contract that may be affected and the contract shall be modified, in writing, accordingly, if -
 - (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
 - (2) The Contractor asserts its right to an adjustment within 30 days after the end of the period of work stoppage; provided, that if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon a proposal at any time before final payment under this contract.

- (c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- (d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.
- (e) The Government's rights to terminate this contract at any time are not affected by action taken under this clause.
- (f) If, as the result of the Contractor's intentional or negligent misstatement, misrepresentation, or miscertification, a protest related to this contract is sustained, and the Government pays costs, as provided in FAR 33.102(b)(2) or 33.104(h)(1), the Government may require the Contractor to reimburse the Government the amount of such costs. In addition to any other remedy available, and pursuant to the requirements of Subpart 32.6, the Government may collect this debt by offsetting the amount against any payment due the Contractor under any contract between the Contractor and the Government.

I.95 52.242-4 CERTIFICATION OF FINAL INDIRECT COSTS. (JAN 1997)

(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: _____

Handwritten text, mostly illegible due to extreme fading and bleed-through from the reverse side of the page. Some faint words like "The" and "is" are visible.

I.96 52.243-2 CHANGES - COST-REIMBURSEMENT (AUG 1987) - ALTERNATE I (APR 1984)

- (a) The Contracting Officer may at any time, by written order, and without notice to the sureties, if any, make changes within the general scope of this contract in any one or more of the following:
- (1) Description of services to be performed.
 - (2) Time of performance (*i.e.*, hours of the day, days of the week, etc.).
 - (3) Place of performance of the services.
- (b) If any such change causes an increase or decrease in the estimated cost of, or the time required for, performance of any part of the work under this contract, whether or not changed by the order, or otherwise affects any other terms and conditions of this contract, the Contracting Officer shall make an equitable adjustment in the -
- (1) Estimated cost, delivery or completion schedule, or both;
 - (2) Amount of any fixed fee; and
 - (3) Other affected terms and shall modify the contract accordingly.
- (c) The Contractor must assert its right to an adjustment under this clause within 30 days from the date of receipt of the written order. However, if the Contracting Officer decides that the facts justify it, the Contracting Officer may receive and act upon a proposal submitted before final payment of the contract.
- (d) Failure to agree to any adjustment shall be a dispute under the Disputes clause. However, nothing in this clause shall excuse the Contractor from proceeding with the contract as changed.
- (e) Notwithstanding the terms and conditions of paragraphs (a) and (b) above, the estimated cost of this contract and, if this contract is incrementally funded, the funds allotted for the performance of this contract, shall not be increased or considered to be increased except by specific written modification of the contract indicating the new contract estimated cost and, if this contract is incrementally funded, the new amount allotted to the contract. Until this modification is made, the Contractor shall not be obligated to continue performance or incur costs beyond the point established in the Limitation of Cost or Limitation of Funds clause of this contract.

I.97 52.245-5 GOVERNMENT PROPERTY (COST-REIMBURSEMENT, TIME-AND-MATERIAL, OR LABOR-HOUR CONTRACTS). (JUN 2003)

- (a) *Government-furnished property.*
- (1) The term "Contractor's managerial personnel," as used in paragraph (g) of this clause, means any of the Contractor's directors, officers, managers, superintendents, or equivalent representatives who have supervision or direction of -
 - (i) All or substantially all of the Contractor's business;
 - (ii) All or substantially all of the Contractor's operation at any one plant, or separate location at which the contract is being performed; or
 - (iii) A separate and complete major industrial operation connected with performing this contract.
 - (2) The Government shall deliver to the Contractor, for use in connection with and under the terms of this contract, the Government-furnished property described in the Schedule or specifications, together with such related data and information as the Contractor may request and as may be reasonably required for the intended use of the property (hereinafter referred to as "Government-furnished property").
 - (3) The delivery or performance dates for this contract are based upon the expectation that Government-furnished property suitable for use will be delivered to the Contractor at the times

stated in the Schedule or, if not so stated, in sufficient time to enable the Contractor to meet the contract's delivery or performance dates.

- (4) If Government-furnished property is received by the Contractor in a condition not suitable for the intended use, the Contractor shall, upon receipt, notify the Contracting Officer, detailing the facts, and, as directed by the Contracting Officer and at Government expense, either effect repairs or modification or return or otherwise dispose of the property. After completing the directed action and upon written request of the Contractor, the Contracting Officer shall make an equitable adjustment as provided in paragraph (h) of this clause.
- (5) If Government-furnished property is not delivered to the Contractor by the required time or times, the Contracting Officer shall, upon the Contractor's timely written request, make a determination of the delay, if any, caused the Contractor and shall make an equitable adjustment in accordance with paragraph (h) of this clause.

(b) *Changes in Government-furnished property.*

- (1) The Contracting Officer may, by written notice, (i) decrease the Government-furnished property provided or to be provided under this contract or (ii) substitute other Government-furnished property for the property to be provided by the Government or to be acquired by the Contractor for the Government under this contract. The Contractor shall promptly take such action as the Contracting Officer may direct regarding the removal, shipment, or disposal of the property covered by this notice.
- (2) Upon the Contractor's written request, the Contracting Officer shall make an equitable adjustment to the contract in accordance with paragraph (h) of this clause, if the Government has agreed in the Schedule to make such property available for performing this contract and there is any -
 - (i) Decrease or substitution in this property pursuant to subparagraph (b)(1) above; or
 - (ii) Withdrawal of authority to use property, if provided under any other contract or lease.

(c) *Title.*

- (1) The Government shall retain title to all Government-furnished property.
- (2) Title to all property purchased by the Contractor for which the Contractor is entitled to be reimbursed as a direct item of cost under this contract shall pass to and vest in the Government upon the vendor's delivery of such property.
- (3) Title to all other property, the cost of which is reimbursable to the Contractor, shall pass to and vest in the Government upon -
 - (i) Issuance of the property for use in contract performance;
 - (ii) Commencement of processing of the property for use in contract performance; or
 - (iii) Reimbursement of the cost of the property by the Government, whichever occurs first.
- (4) All Government-furnished property and all property acquired by the Contractor, title to which vests in the Government under this paragraph (collectively referred to as "Government property"), are subject to the provisions of this clause. Title to Government property shall not be affected by its incorporation into or attachment to any property not owned by the Government, nor shall Government property become a fixture or lose its identity as personal property by being attached to any real property.

- (d) *Use of Government property.* The Government property shall be used only for performing this contract, unless otherwise provided in this contract or approved by the Contracting Officer.

(e) *Property administration.*

- (1) The Contractor shall be responsible and accountable for all Government property provided under the contract and shall comply with Federal Acquisition Regulation (FAR) Subpart 45.5, as in effect on the date of this contract.
- (2) The Contractor shall establish and maintain a program for the use, maintenance, repair, protection, and preservation of Government property in accordance with sound business practice and the applicable provisions of FAR Subpart 45.5.
- (3) If damage occurs to Government property, the risk of which has been assumed by the Government under this contract, the Government shall replace the items or the Contractor shall make such repairs as the Government directs. However, if the Contractor cannot effect such repairs within the time required, the Contractor shall dispose of the property as directed by the Contracting Officer. When any property for which the Government is responsible is replaced or repaired, the Contracting Officer shall make an equitable adjustment in accordance with paragraph (h) of this clause.

(f) *Access.* The Government and all its designees shall have access at all reasonable times to the premises in which any Government property is located for the purpose of inspecting the Government property.

(g) *Limited risk of loss.*

(1) The Contractor shall not be liable for loss or destruction of, or damage to, the Government property provided under this contract or for expenses incidental to such loss, destruction, or damage, except as provided in subparagraphs (2) and (3) below.

(2) The Contractor shall be responsible for loss or destruction of, or damage to, the Government property provided under this contract (including expenses incidental to such loss, destruction, or damage).

- (i) That results from a risk expressly required to be insured under this contract, but only to the extent of the insurance required to be purchased and maintained or to the extent of insurance actually purchased and maintained, whichever is greater;
 - (ii) That results from a risk that is in fact covered by insurance or for which the Contractor is otherwise reimbursed, but only to the extent of such insurance or reimbursement;
 - (iii) For which the Contractor is otherwise responsible under the express terms of this contract;
 - (iv) That results from willful misconduct or lack of good faith on the part of the Contractor's managerial personnel; or
 - (v) That results from a failure on the part of the Contractor, due to willful misconduct or lack of good faith on the part of the Contractor's managerial personnel, to establish and administer a program or system for the control, use, protection, preservation, maintenance, and repair of Government property as required by paragraph (e) of this clause.
- (3) (i) If the Contractor fails to act as provided by subdivision (g)(2)(v) above, after being notified (by certified mail addressed to one of the Contractor's managerial personnel) of the Government's disapproval, withdrawal of approval, or nonacceptance of the system or program, it shall be conclusively presumed that such failure was due to willful misconduct or lack of good faith on the part of the Contractor's managerial personnel.
- (ii) In such event, any loss or destruction of, or damage to, the Government property shall be presumed to have resulted from such failure unless the Contractor can establish by clear and convincing evidence that such loss, destruction, or damage -

(A) Did not result from the Contractor's failure to maintain an approved program or system; or

(B) Occurred while an approved program or system was maintained by the Contractor.

(4) If the Contractor transfers Government property to the possession and control of a subcontractor, the transfer shall not affect the liability of the Contractor for loss or destruction of, or damage to, the property as set forth above. However, the Contractor shall require the subcontractor to assume the risk of, and be responsible for, any loss or destruction of, or damage to, the property while in the subcontractor's possession or control, except to the extent that the subcontract, with the advance approval of the Contracting Officer, relieves the subcontractor from such liability. In the absence of such approval, the subcontract shall contain appropriate provisions requiring the return of all Government property in as good condition as when received, except for reasonable wear and tear or for its use in accordance with the provisions of the prime contract.

(5) Upon loss or destruction of, or damage to, Government property provided under this contract, the Contractor shall so notify the Contracting Officer and shall communicate with the loss and salvage organization, if any, designated by the Contracting Officer. With the assistance of any such organization, the Contractor shall take all reasonable action to protect the Government property from further damage, separate the damaged and undamaged Government property, put all the affected Government property in the best possible order, and furnish to the Contracting Officer a statement of -

- (i) The lost, destroyed, or damaged Government property;
- (ii) The time and origin of the loss, destruction, or damage;
- (iii) All known interests in commingled property of which the Government property is a part; and

(iv) The insurance, if any, covering any part of or interest in such commingled property.

(6) The Contractor shall repair, renovate, and take such other action with respect to damaged Government property as the Contracting Officer directs. If the Government property is destroyed or damaged beyond practical repair, or is damaged and so commingled or combined with property of others (including the Contractor's) that separation is impractical, the Contractor may, with the approval of and subject to any conditions imposed by the Contracting Officer, sell such property for the account of the Government. Such sales may be made in order to minimize the loss to the Government, to permit the resumption of business, or to accomplish a similar purpose. The Contractor shall be entitled to an equitable adjustment in the contract price for the expenditures made in performing the obligations under this subparagraph (g)(6) in accordance with paragraph (h) of this clause. However, the Government may directly reimburse the loss and salvage organization for any of their charges. The Contracting Officer shall give due regard to the Contractor's liability under this paragraph (g) when making any such equitable adjustment.

(7) The Contractor shall not be reimbursed for, and shall not include as an item of overhead, the cost of insurance or of any reserve covering risk of loss or destruction of, or damage to, Government property, except to the extent that the Government may have expressly required the Contractor to carry such insurance under another provision of this contract.

(8) In the event the Contractor is reimbursed or otherwise compensated for any loss or destruction of, or damage to, Government property, the Contractor shall use the proceeds to repair, renovate, or replace the lost, destroyed, or damaged Government property or shall otherwise credit the proceeds to, or equitably reimburse, the Government, as directed by the Contracting Officer.

(9) The Contractor shall do nothing to prejudice the Government's rights to recover against third parties for any loss or destruction of, or damage to, Government property. Upon the request of the Contracting Officer, the Contractor shall, at the Government's expense, furnish to the Government all reasonable assistance and cooperation (including the prosecution of suit and the execution of instruments of assignment in favor of the Government) in obtaining recovery. In addition, where a subcontractor has not been relieved from liability for any loss or destruction of, or damage to, Government property, the Contractor shall enforce for the benefit of the Government the liability of the subcontractor for such loss, destruction, or damage.

(h) *Equitable adjustment.* When this clause specifies an equitable adjustment, it shall be made to any affected contract provision in accordance with the procedures of the Changes clause. When appropriate, the Contracting Officer may initiate an equitable adjustment in favor of the Government. The right to an equitable adjustment shall be the Contractor's exclusive remedy. The Government shall not be liable to suit for breach of contract for -

- (1) Any delay in delivery of Government-furnished property;
- (2) Delivery of Government-furnished property in a condition not suitable for its intended use;
- (3) A decrease in or substitution of Government-furnished property; or
- (4) Failure to repair or replace Government property for which the Government is responsible.

(i) *Final accounting and disposition of Government property.* Upon completing this contract, or at such earlier dates as may be fixed by the Contracting Officer, the Contractor shall submit, in a form acceptable to the Contracting Officer, inventory schedules covering all items of Government property not consumed in performing this contract or delivered to the Government. The Contractor shall prepare for shipment, deliver f.o.b. origin, or dispose of the Government property as may be directed or authorized by the Contracting Officer. The net proceeds of any such disposal shall be credited to the cost of the work covered by this contract or paid to the Government as directed by the Contracting Officer. The foregoing provisions shall apply to scrap from Government property; provided, however, that the Contracting Officer may authorize or direct the Contractor to omit from such inventory schedules any scrap consisting of faulty castings or forgings or of cutting and processing waste, such as chips, cuttings, borings, turnings, short ends, circles, trimmings, clippings, and remnants, and to dispose of such scrap in accordance with the Contractor's normal practice and account for it as a part of general overhead or other reimbursable costs in accordance with the Contractor's established accounting procedures.

(j) *Abandonment and restoration of Contractor premises.* Unless otherwise provided herein, the Government

- (1) May abandon any Government property in place, at which time all obligations of the Government regarding such abandoned property shall cease; and
- (2) Has no obligation to restore or rehabilitate the Contractor's premises under any circumstances (e.g., abandonment, disposition upon completion of need, or contract completion). However, if the Government-furnished property (listed in the Schedule or specifications) is withdrawn or is unsuitable for the intended use, or if other Government property is substituted, then the equitable adjustment under paragraph (h) of this clause may properly include restoration or rehabilitation costs.

(k) *Communications.* All communications under this clause shall be in writing.

(l) *Overseas contracts.* If this contract is to be performed outside the United States and its outlying areas the words "Government" and "Government-furnished" (wherever they appear in this clause) shall be construed as "United States Government" and "United States Government-furnished," respectively.

I.98 952.245-5 GOVERNMENT PROPERTY (COST REIMBURSEMENT, TIME-AND-MATERIAL, OR LABOR-HOUR CONTRACTS)

Modify FAR 52.245-5 by adding "and DOE Acquisition Regulation Subpart 945.5" after the reference to FAR Subpart 45.5 in paragraphs (e)(1) and (e)(2) of the clause.

I.99 52.249-6 TERMINATION (COST-REIMBURSEMENT) (SEP 1996) - ALTERNATE II (SEP 1996)

(a) The Government may terminate performance of work under this contract in whole or, from time to time, in part, if -

- (1) The Contracting Officer determines that a termination is in the Government's interest; or

- (2) The Contractor defaults in performing this contract and fails to cure the default within 10 days (unless extended by the Contracting Officer) after receiving a notice specifying the default. "Default" includes failure to make progress in the work so as to endanger performance.
- (b) The Contracting Officer shall terminate by delivering to the Contractor a Notice of Termination specifying whether termination is for default of the Contractor or for convenience of the Government, the extent of termination, and the effective date. If, after termination for default, it is determined that the Contractor was not in default or that the Contractor's failure to perform or to make progress in performance is due to causes beyond the control and without the fault or negligence of the Contractor as set forth in the Excusable Delays clause, the rights and obligations of the parties will be the same as if the termination was for the convenience of the Government.
 - (c) After receipt of a Notice of Termination, and except as directed by the Contracting Officer, the Contractor shall immediately proceed with the following obligations, regardless of any delay in determining or adjusting any amounts due under this clause:
 - (1) Stop work as specified in the notice.
 - (2) Place no further subcontracts or orders (referred to as subcontracts in this clause), except as necessary to complete the continued portion of the contract.
 - (3) Terminate all subcontracts to the extent they relate to the work terminated.
 - (4) Assign to the Government, as directed by the Contracting Officer, all right, title, and interest of the Contractor under the subcontracts terminated, in which case the Government shall have the right to settle or to pay any termination settlement proposal arising out of those terminations.
 - (5) With approval or ratification to the extent required by the Contracting Officer, settle all outstanding liabilities and termination settlement proposals arising from the termination of subcontracts; the cost of which would be reimbursable in whole or in part, under this contract; approval or ratification will be final for purposes of this clause.
 - (6) Transfer title (if not already transferred) and, as directed by the Contracting Officer, deliver to the Government -
 - (i) The fabricated or unfabricated parts, work in process, completed work, supplies, and other material produced or acquired for the work terminated;
 - (ii) The completed or partially completed plans, drawings, information, and other property that, if the contract had been completed, would be required to be furnished to the Government; and
 - (iii) The jigs, dies, fixtures, and other special tools and tooling acquired or manufactured for this contract, the cost of which the Contractor has been or will be reimbursed under this contract.
 - (7) Complete performance of the work not terminated.
 - (8) Take any action that may be necessary, or that the Contracting Officer may direct, for the protection and preservation of the property related to this contract that is in the possession of the Contractor and in which the Government has or may acquire an interest.
 - (9) Use its best efforts to sell, as directed or authorized by the Contracting Officer, any property of the types referred to in subparagraph (c)(6) of this clause; *provided, however*, that the Contractor (i) is not required to extend credit to any purchaser and (ii) may acquire the property under the conditions prescribed by, and at prices approved by, the Contracting Officer. The proceeds of any transfer or disposition will be applied to reduce any payments to be made by the Government under this contract, credited to the price or cost of the work, or paid in any other manner directed by the Contracting Officer.

- (d) The Contractor shall submit complete termination inventory schedules no later than 120 days from the effective date of termination, unless extended in writing by the Contracting Officer upon written request of the Contractor within this 120-day period.
- (e) After expiration of the plant clearance period as defined in Subpart 45.6 of the Federal Acquisition Regulation, the Contractor may submit to the Contracting Officer a list, certified as to quantity and quality, of termination inventory not previously disposed of, excluding items authorized for disposition by the Contracting Officer. The Contractor may request the Government to remove those items or enter into an agreement for their storage. Within 15 days, the Government will accept the items and remove them or enter into a storage agreement. The Contracting Officer may verify the list upon removal of the items, or if stored, within 45 days from submission of the list, and shall correct the list, as necessary, before final settlement.
- (f) After termination, the Contractor shall submit a final termination settlement proposal to the Contracting Officer in the form and with the certification prescribed by the Contracting Officer. The Contractor shall submit the proposal promptly, but no later than 1 year from the effective date of termination, unless extended in writing by the Contracting Officer upon written request of the Contractor within this 1-year period. However, if the Contracting Officer determines that the facts justify it, a termination settlement proposal may be received and acted on after 1 year or any extension. If the Contractor fails to submit the proposal within the time allowed, the Contracting Officer may determine, on the basis of information available, the amount, if any, due the Contractor because of the termination and shall pay the amount determined.
- (g) Subject to paragraph (f) of this clause, the Contractor and the Contracting Officer may agree on the whole or any part of the amount to be paid (including an allowance for fee) because of the termination. The contract shall be amended, and the Contractor paid the agreed amount.
- (h) If the Contractor and the Contracting Officer fail to agree in whole or in part on the amount of costs and/or fee to be paid because of the termination of work, the Contracting Officer shall determine, on the basis of information available, the amount, if any, due the Contractor, and shall pay that amount, which shall include the following:
- (1) All costs reimbursable under this contract, not previously paid, for the performance of this contract before the effective date of the termination, and those costs that may continue for a reasonable time with the approval of or as directed by the Contracting Officer; however, the Contractor shall discontinue those costs as rapidly as practicable.
 - (2) The cost of settling and paying termination settlement proposals under terminated subcontracts that are properly chargeable to the terminated portion of the contract if not included in subparagraph (h)(1) of this clause.
 - (3) The reasonable costs of settlement of the work terminated, including -
 - (i) Accounting, legal, clerical, and other expenses reasonably necessary for the preparation of termination settlement proposals and supporting data;
 - (ii) The termination and settlement of subcontracts (excluding the amounts of such settlements); and
 - (iii) Storage, transportation, and other costs incurred, reasonably necessary for the preservation, protection, or disposition of the termination inventory. If the termination is for default, no amounts for the preparation of the Contractor's termination settlement proposal may be included.
 - (4) A portion of the fee payable under the contract, determined as follows:
 - (i) If the contract is terminated for the convenience of the Government, the settlement shall include a percentage of the fee equal to the percentage of completion of work contemplated under the contract, but excluding subcontract effort included in subcontractors' termination proposals, less previous payments for fee.

- (ii) If the contract is terminated for default, the total fee payable shall be such proportionate part of the fee as the total number of articles (or amount of services) delivered to and accepted by the Government is to the total number of articles (or amount of services) of a like kind required by the contract.
- (5) If the settlement includes only fee, it will be determined under subparagraph (h)(4) of this clause.
 - (i) The cost principles and procedures in Part 31 of the Federal Acquisition Regulation, in effect on the date of this contract, shall govern all costs claimed, agreed to, or determined under this clause.
- (j) The Contractor shall have the right of appeal, under the Disputes clause, from any determination made by the Contracting Officer under paragraph (f), (h), or (i) of this clause, except that if the Contractor failed to submit the termination settlement proposal within the time provided in paragraph (f) and failed to request a time extension, there is no right of appeal. If the Contracting Officer has made a determination of the amount due under paragraph (f), (h) or (i) of this clause, the Government shall pay the Contractor -
 - (1) The amount determined by the Contracting Officer if there is no right of appeal or if no timely appeal has been taken; or
 - (2) The amount finally determined on an appeal.
- (k) In arriving at the amount due the Contractor under this clause, there shall be deducted -
 - (1) All unliquidated advance or other payments to the Contractor, under the terminated portion of this contract;
 - (2) Any claim which the Government has against the Contractor under this contract; and
 - (3) The agreed price for, or the proceeds of sale of materials, supplies, or other things acquired by the Contractor or sold under this clause and not recovered by or credited to the Government.
- (l) The Contractor and Contracting Officer must agree to any equitable adjustment in fee for the continued portion of the contract when there is a partial termination. The Contracting Officer shall amend the contract to reflect the agreement.
- (m) (1) The Government may, under the terms and conditions it prescribes, make partial payments and payments against costs incurred by the Contractor for the terminated portion of the contract, if the Contracting Officer believes the total of these payments will not exceed the amount to which the Contractor will be entitled.
- (n) The provisions of this clause relating to fee are inapplicable if this contract does not include a fee.

THE FOLLOWING CLAUSES APPLY ONLY TO FIXED PRICED TASK ORDERS ISSUED AGAINST THIS CONTRACT. THESE CLAUSES ARE IN ADDITION TO ALL CLAUSES ABOVE IDENTIFIED AS PERTAINING TO ALL TYPES IF TASK ORDERS

I.100 52.229-3 FEDERAL, STATE, AND LOCAL TAXES (APR 2003)

- (a) As used in this clause--

"All applicable Federal, State, and local taxes and duties," means all taxes and duties, in effect on the contract date, that the taxing authority is imposing and collecting on the transactions or property covered by this contract.

"After-imposed Federal tax," means any new or increased Federal excise tax or duty, or tax that was exempted or excluded on the contract date but whose exemption was later revoked or reduced during the contract period, on the transactions or property covered by this contract that the Contractor is required to pay or bear as the result of legislative, judicial, or administrative action taking effect after the contract date.

It does not include social security tax or other employment taxes.

"After-relieved Federal tax," means any amount of Federal excise tax or duty, except social security or other employment taxes, that would otherwise have been payable on the transactions or property covered by this contract, but which the Contractor is not required to pay or bear, or for which the Contractor obtains a refund or drawback, as the result of legislative, judicial, or administrative action taking effect after the contract date.

"Contract date," means the date set for bid opening or, if this is a negotiated contract or a modification, the effective date of this contract or modification.

"Local taxes" includes taxes imposed by a possession or territory of the United States, Puerto Rico, or the Northern Mariana Islands, if the contract is performed wholly or partly in any of those areas.

- (b) The contract price includes all applicable Federal, State, and local taxes and duties.
- (c) The contract price shall be increased by the amount of any after-imposed Federal tax, provided the Contractor warrants in writing that no amount for such newly imposed Federal excise tax or duty or rate increase was included in the contract price, as a contingency reserve or otherwise.
- (d) The contract price shall be decreased by the amount of any after-relieved Federal tax.
- (e) The contract price shall be decreased by the amount of any Federal excise tax or duty, except social security or other employment taxes, that the Contractor is required to pay or bear, or does not obtain a refund of, through the Contractor's fault, negligence, or failure to follow instructions of the Contracting Officer.
- (f) No adjustment shall be made in the contract price under this clause unless the amount of the adjustment exceeds \$250.
- (g) The Contractor shall promptly notify the Contracting Officer of all matters relating to any Federal excise tax or duty that reasonably may be expected to result in either an increase or decrease in the contract price and shall take appropriate action as the Contracting Officer directs.
- (h) The Government shall, without liability, furnish evidence appropriate to establish exemption from any Federal, State, or local tax when the Contractor requests such evidence and a reasonable basis exists to sustain the exemption.

I.101 52.232-1 PAYMENTS (APR 1984)

The Government shall pay the Contractor, upon the submission of proper invoices or vouchers, the prices stipulated in this contract for supplies delivered and accepted or services rendered and accepted, less any deductions provided in this contract. Unless otherwise specified in this contract, payment shall be made on partial deliveries accepted by the Government if -

- (a) The amount due on the deliveries warrants it; or
- (b) The Contractor requests it and the amount due on the deliveries is at least \$1,000 or 50 percent of the total contract price.

I.102 52.232-8 DISCOUNTS FOR PROMPT PAYMENT (FEB 2002)

- (a) Discounts for prompt payment will not be considered in the evaluation of offers. However, any offered discount will form a part of the award, and will be taken if payment is made within the discount period indicated in the offer by the offeror. As an alternative to offering a discount for prompt payment in conjunction with the offer, offerors awarded contracts may include discounts for prompt payment on individual invoices.

- (b) In connection with any discount offered for prompt payment, time shall be computed from the date of the invoice. If the Contractor has not placed a date on the invoice, the due date shall be calculated from the date the designated billing office receives a proper invoice, provided the agency annotates such invoice with the date of receipt at the time of receipt. For the purpose of computing the discount earned, payment shall be considered to have been made on the date that appears on the payment check or, for an electronic funds transfer, the specified payment date. When the discount date falls on a Saturday, Sunday, or legal holiday when Federal Government offices are closed and Government business is not expected to be conducted, payment may be made on the following business day.

I.103 52.232-11 EXTRAS (APR 1984)

Except as otherwise provided in this contract, no payment for extras shall be made unless such extras and the price therefor have been authorized in writing by the Contracting Officer.

I.104 52.233-3 PROTEST AFTER AWARD (AUG 1996)

- (a) Upon receipt of a notice of protest (as defined in FAR 33.101) or a determination that a protest is likely (see FAR 33.102(d)), the Contracting Officer may, by written order to the Contractor, direct the Contractor to stop performance of the work called for by this contract. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Upon receipt of the final decision in the protest, the Contracting Officer shall either -

- (1) Cancel the stop-work order; or
- (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

- (b) If a stop-work order issued under this clause is canceled either before or after a final decision in the protest, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if -

- (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
 - (2) The Contractor asserts its right to an adjustment within 30 days after the end of the period of work stoppage; *provided*, that if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon a proposal at any time before final payment under this contract.
- (c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- (d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.
- (e) The Government's rights to terminate this contract at any time are not affected by action taken under this clause.
- (f) If, as the result of the Contractor's intentional or negligent misstatement, misrepresentation, or miscertification, a protest related to this contract is sustained, and the Government pays costs, as provided in FAR 33.102(b)(2) or 33.104(h)(1), the Government may require the Contractor to reimburse the Government the amount of such costs. In addition to any other remedy available, and pursuant to the requirements of Subpart 32.6, the Government may collect this debt by offsetting the amount against any payment due the Contractor under any contract between the Contractor and the Government.

I.105 52.243-1 CHANGES - FIXED PRICE (AUG 1987) - ALTERNATE I (APR 1984)

- (a) The Contracting Officer may at any time, by written order, and without notice to the sureties, if any, make changes within the general scope of this contract in any one or more of the following:
- (1) Description of services to be performed.
 - (2) Time of performance (*i.e.*, hours of the day, days of the week, etc.).
 - (3) Place of performance of the services.
- (b) If any such change causes an increase or decrease in the cost of, or the time required for, performance of any part of the work under this contract, whether or not changed by the order, the Contracting Officer shall make an equitable adjustment in the contract price, the delivery schedule, or both, and shall modify the contract.
- (c) The Contractor must assert its right to an adjustment under this clause within 30 days from the date of receipt of the written order. However, if the Contracting Officer decides that the facts justify it, the Contracting Officer may receive and act upon a proposal submitted before final payment of the contract.
- (d) If the Contractor's proposal includes the cost of property made obsolete or excess by the change, the Contracting Officer shall have the right to prescribe the manner of the disposition of the property.
- (e) Failure to agree to any adjustment shall be a dispute under the Disputes clause. However, nothing in this clause shall excuse the Contractor from proceeding with the contract as changed.

I.106 52.245-2 GOVERNMENT PROPERTY (FIXED-PRICE CONTRACTS) (JUN 2003)

- (a) *Government-furnished property*
- (1) The Government shall deliver to the Contractor, for use in connection with and under the terms of this contract, the Government-furnished property described in the Schedule or specifications together with any related data and information that the Contractor may request and is reasonably required for the intended use of the property (hereinafter referred to as "Government-furnished property").
 - (2) The delivery or performance dates for this contract are based upon the expectation that Government-furnished property suitable for use (except for property furnished "as is") will be delivered to the Contractor at the times stated in the Schedule or, if not so stated, in sufficient time to enable the Contractor to meet the contract's delivery or performance dates.
 - (3) If Government-furnished property is received by the Contractor in a condition not suitable for the intended use, the Contractor shall, upon receipt of it, notify the Contracting Officer, detailing the facts, and, as directed by the Contracting Officer and at Government expense, either repair, modify, return, or otherwise dispose of the property. After completing the directed action and upon written request of the Contractor, the Contracting Officer shall make an equitable adjustment as provided in paragraph (h) of this clause.
 - (4) If Government-furnished property is not delivered to the Contractor by the required time, the Contracting Officer shall, upon the Contractor's timely written request, make a determination of the delay, if any, caused the Contractor and shall make an equitable adjustment in accordance with paragraph (h) of this clause.
- (b) *Changes in Government-furnished property.*
- (1) The Contracting Officer may, by written notice, (i) decrease the Government-furnished property provided or to be provided under this contract, or (ii) substitute other Government-furnished property for the property to be provided by the Government, or to be acquired by the Contractor

for the Government, under this contract. The Contractor shall promptly take such action as the Contracting Officer may direct regarding the removal, shipment, or disposal of the property covered by such notice.

(2) Upon the Contractor's written request, the Contracting Officer shall make an equitable adjustment to the contract in accordance with paragraph (h) of this clause, if the Government has agreed in the Schedule to make the property available for performing this contract and there is any -

- (i) Decrease or substitution in this property pursuant to subparagraph (b)(1) of this clause; or
- (ii) Withdrawal of authority to use this property, if provided under any other contract or lease.

(c) *Title in Government property.*

(1) The Government shall retain title to all Government-furnished property.

(2) All Government-furnished property and all property acquired by the Contractor, title to which vests in the Government under this paragraph (collectively referred to as "Government property"), are subject to the provisions of this clause. However, special tooling accountable to this contract is subject to the provisions of the Special Tooling clause and is not subject to the provisions of this clause. Title to Government property shall not be affected by its incorporation into or attachment to any property not owned by the Government, nor shall Government property become a fixture or lose its identity as personal property by being attached to any real property.

(3) Title to each item of facilities and special test equipment acquired by the Contractor for the Government under this contract shall pass to and vest in the Government when its use in performing this contract commences or when the Government has paid for it, whichever is earlier, whether or not title previously vested in the Government.

(4) If this contract contains a provision directing the Contractor to purchase material for which the Government will reimburse the Contractor as a direct item of cost under this contract -

- (i) Title to material purchased from a vendor shall pass to and vest in the Government upon the vendor's delivery of such material; and
- (ii) Title to all other material shall pass to and vest in the Government upon -
 - (A) Issuance of the material for use in contract performance;
 - (B) Commencement of processing of the material or its use in contract performance;
 - or
 - (C) Reimbursement of the cost of the material by the Government, whichever occurs first.

(d) *Use of Government property.* The Government property shall be used only for performing this contract, unless otherwise provided in this contract or approved by the Contracting Officer.

(e) *Property administration.*

(1) The Contractor shall be responsible and accountable for all Government property provided under this contract and shall comply with Federal Acquisition Regulation (FAR) Subpart 45.5, as in effect on the date of this contract.

(2) The Contractor shall establish and maintain a program for the use, maintenance, repair, protection, and preservation of Government property in accordance with sound industrial practice and the applicable provisions of Subpart 45.5 of the FAR.

- (3) If damage occurs to Government property, the risk of which has been assumed by the Government under this contract, the Government shall replace the items or the Contractor shall make such repairs as the Government directs. However, if the Contractor cannot effect such repairs within the time required, the Contractor shall dispose of the property as directed by the Contracting Officer. When any property for which the Government is responsible is replaced or repaired, the Contracting Officer shall make an equitable adjustment in accordance with paragraph (h) of this clause.
- (4) The Contractor represents that the contract price does not include any amount for repairs or replacement for which the Government is responsible. Repair or replacement of property for which the Contractor is responsible shall be accomplished by the Contractor at its own expense.
- (f) *Access.* The Government and all its designees shall have access at all reasonable times to the premises in which any Government property is located for the purpose of inspecting the Government property.
- (g) *Risk of loss.* Unless otherwise provided in this contract, the Contractor assumes the risk of, and shall be responsible for, any loss or destruction of, or damage to, Government property upon its delivery to the Contractor or upon passage of title to the Government under paragraph (c) of this clause. However, the Contractor is not responsible for reasonable wear and tear to Government property or for Government property properly consumed in performing this contract.
- (h) *Equitable adjustment.* When this clause specifies an equitable adjustment, it shall be made to any affected contract provision in accordance with the procedures of the Changes clause. When appropriate, the Contracting Officer may initiate an equitable adjustment in favor of the Government. The right to an equitable adjustment shall be the Contractor's exclusive remedy. The Government shall not be liable to suit for breach of contract for -
- (1) Any delay in delivery of Government-furnished property;
 - (2) Delivery of Government-furnished property in a condition not suitable for its intended use;
 - (3) A decrease in or substitution of Government-furnished property; or
 - (4) Failure to repair or replace Government property for which the Government is responsible.
- (i) *Final accounting and disposition of Government property.* Upon completing this contract, or at such earlier dates as may be fixed by the Contracting Officer, the Contractor shall submit, in a form acceptable to the Contracting Officer, inventory schedules covering all items of Government property (including any resulting scrap) not consumed in performing this contract or delivered to the Government. The Contractor shall prepare for shipment, deliver f.o.b. origin, or dispose of the Government property as may be directed or authorized by the Contracting Officer. The net proceeds of any such disposal shall be credited to the contract price or shall be paid to the Government as the Contracting Officer directs.
- (j) *Abandonment and restoration of Contractor's premises.* Unless otherwise provided herein, the Government -
- (1) May abandon any Government property in place, at which time all obligations of the Government regarding such abandoned property shall cease; and
 - (2) Has no obligation to restore or rehabilitate the Contractor's premises under any circumstances (e.g., abandonment, disposition upon completion of need, or upon contract completion). However, if the Government-furnished property (listed in the Schedule or specifications) is withdrawn or is unsuitable for the intended use, or if other Government property is substituted, then the equitable adjustment under paragraph (h) of this clause may properly include restoration or rehabilitation costs.
- (k) *Communications.* All communications under this clause shall be in writing.
- (l) *Overseas contracts.* If this contract is to be performed outside of the United States and its outlying areas, the words "Government" and "Government-furnished" (wherever they appear in this clause) shall be construed as "United States Government" and "United States Government-furnished," respectively.

I.107 952.245-2 GOVERNMENT PROPERTY (FIXED-PRICE CONTRACTS).

Modify FAR 52.245-2 by adding "and the DOE Acquisition Regulation Subpart 945.5," after the reference to FAR Subpart 45.5 in the first sentence of paragraphs (e)(1) and (e)(2) of the clause.

I.108 52.249-1 TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (SHORT FORM) (APR 1984)

The Contracting Officer, by written notice, may terminate this contract, in whole or in part, when it is in the Government's interest. If this contract is terminated, the rights, duties, and obligations of the parties, including compensation to the Contractor, shall be in accordance with Part 49 of the Federal Acquisition Regulation in effect on the date of this contract.

I.109 52.249-8 DEFAULT (FIXED-PRICE SUPPLY AND SERVICE) (APR 1984)

(a) (1) The Government may, subject to paragraphs (c) and (d) of this clause, by written notice of default to the Contractor, terminate this contract in whole or in part if the Contractor fails to -

- (i) Deliver the supplies or to perform the services within the time specified in this contract or any extension;
- (ii) Make progress, so as to endanger performance of this contract (but see subparagraph (a)(2) of this clause); or
- (iii) Perform any of the other provisions of this contract (but see subparagraph (a)(2) of this clause).

(2) The Government's right to terminate this contract under subdivisions (a)(1)(ii) and (1)(iii) of this clause, may be exercised if the Contractor does not cure such failure within 10 days (or more if authorized in writing by the Contracting Officer) after receipt of the notice from the Contracting Officer specifying the failure.

(b) If the Government terminates this contract in whole or in part, it may acquire, under the terms and in the manner the Contracting Officer considers appropriate, supplies or services similar to those terminated, and the Contractor will be liable to the Government for any excess costs for those supplies or services. However, the Contractor shall continue the work not terminated.

(c) Except for defaults of subcontractors at any tier, the Contractor shall not be liable for any excess costs if the failure to perform the contract arises from causes beyond the control and without the fault or negligence of the Contractor. Examples of such causes include (1) acts of God or of the public enemy, (2) acts of the Government in either its sovereign or contractual capacity, (3) fires, (4) floods, (5) epidemics, (6) quarantine restrictions, (7) strikes, (8) freight embargoes, and (9) unusually severe weather. In each instance the failure to perform must be beyond the control and without the fault or negligence of the Contractor.

(d) If the failure to perform is caused by the default of a subcontractor at any tier, and if the cause of the default is beyond the control of both the Contractor and subcontractor, and without the fault or negligence of either, the Contractor shall not be liable for any excess costs for failure to perform, unless the subcontracted supplies or services were obtainable from other sources in sufficient time for the Contractor to meet the required delivery schedule.

(e) If this contract is terminated for default, the Government may require the Contractor to transfer title and deliver to the Government, as directed by the Contracting Officer, any (1) completed supplies, and (2) partially completed supplies and materials, parts, tools, dies, jigs, fixtures, plans, drawings, information, and contract rights (collectively referred to as "manufacturing materials" in this clause) that the Contractor has specifically produced or acquired for the terminated portion of this contract. Upon direction of the Contracting Officer, the Contractor shall also protect and preserve property in its possession in which the Government has an interest.

- (f) The Government shall pay contract price for completed supplies delivered and accepted. The Contractor and Contracting Officer shall agree on the amount of payment for manufacturing materials delivered and accepted and for the protection and preservation of the property. Failure to agree will be a dispute under the Disputes clause. The Government may withhold from these amounts any sum the Contracting Officer determines to be necessary to protect the Government against loss because of outstanding liens or claims of former lien holders.
- (g) If, after termination, it is determined that the Contractor was not in default, or that the default was excusable, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of the Government.
- (h) The rights and remedies of the Government in this clause are in addition to any other rights and remedies provided by law or under this contract.

I.110 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984)

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.
- (b) The use in this solicitation or contract of any *[insert regulation name]* (48 CFR []) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

SECTION J - LIST OF ATTACHMENTS

J.1 LIST OF ATTACHMENTS (MAR 1999)

<u>ATTACHMENT</u>	<u>DESCRIPTION</u>	<u>PAGES</u>
A	Statement of Work	16
B	Reporting Requirements	12
C	Performance Evaluation Plan	11
D	Position Qualifications	5
E	Cost Management Report/Staffing Report/Invoice Detail Report	1
F.	US Department of Labor Wage Determinations	1
G.	Collective Bargaining Agreement	1

ATTACHMENT A – STATEMENT OF WORK

Background/Introduction

1.0 NETL

NETL is a national laboratory, owned and operated by the Department of Energy (DOE). NETL conducts and implements science and technology development programs for DOE in energy and energy-related environmental systems.

NETL is the only national laboratory within the DOE complex that is government-owned and government-operated. NETL employees conduct various functions, including performing in-house research and development (R&D) activities, overseeing and directing program funds through NETL's technology management organization, defining and implementing contracted R&D efforts through NETL's project and procurement operations, performing policy analysis, and establishing partnerships through licensing and Cooperative Research and Development Agreement (CRADA) activities. The nearly 1,300 research, development, and demonstration projects in NETL's portfolio are conducted in partnership with industry, universities, other national and Federal laboratories, private research organizations, and other Federal and State agencies. NETL's hallmark is the ability to assemble industrial, academic, and governmental resources to create commercially viable solutions to energy and environmental problems.

1.2 NETL's Mission

NETL's primary mission is conducting and implementing science and technology programs to resolve the environmental, supply, and reliability constraints of producing and using fossil resources. NETL does this through its work for DOE's Office of Fossil Energy (FE). NETL is responsible for implementing coal, oil, and gas programs for FE. NETL also has the responsibility for implementing other DOE, governmental, and international programs and projects performed at locations and facilities either managed by NETL or at sites managed by others. To fully support NETL's responsibilities, the services provided by this contract will cover a broad range of energy-related areas, including fuel extraction, fuel transportation, fuel and energy conversion, energy distribution, energy use, energy conservation, and energy infrastructure. Additional information on NETL's organization, mission, and R&D programs can be found at www.netl.doe.gov.

1.3 Contract Purpose

The purpose of this contract is to provide administrative program support services to NETL. The support shall be provided to span both the Morgantown, West Virginia (MGN) and Pittsburgh, Pennsylvania (PGH) facilities, except where noted.

Scope

2.1 Types of Services

The Contractor shall provide the following types of services under this contract:

- Management Systems Support Services
- Administrative Support Services
- Conference Support Services
- Records Management Support Services
- Communication Support Services
- Library Support Services

2.2 Resources

2.2.1 Contractor-Furnished Resources

The Contractor shall furnish all personnel, facilities, equipment, materials, and supplies necessary to perform the work under this contract, except for that specifically identified as being provided by the Government in Section 2.2.2.

2.2.2 Government-Furnished Resources

See Provision H.4, Government Property and Data.
See Provision H.7, Government Provided Services (JUNE 2003)

2.3 Location of Performance

The primary locations for the performance of work under this contract shall be at the NETL MGN and PGH sites.

Some travel between NETL sites, and between NETL and other sites in the DOE complex may be required of Contractor employees.

2.4 Core/Variable Work

SAS tasks will consist of either core work or variable work. These types of work will differ by their required duration, their resource commitment/location, and/or their frequency.

2.4.1 Core Work

Core work consists of predictable, longer tasks or tasks that are ongoing or frequently conducted. Core work will be conducted primarily using personnel located on-site at the NETL MGN or PGH facilities. Tasks in the SAS contract will consist primarily of core work.

2.4.2 Variable Work

Variable work consists of shorter, smaller, emergent tasks, and may, subject to Contracting Officer approval, be conducted by off-site Contractor personnel. Performing work—within the scope of the SAS—for other Federal agencies responsibility for which comes to NETL through Interagency Agreements, may be required.

3.0 Applicable Documents

The following documents, which are referenced in this SOW, can be found in the NETL electronic reading room (www.netl.doe.gov/business/solicit/ssc2003/index.html).

- 4.1.2 Sub-Service Area – Financial Management: DOE Accounting Handbook
- 4.2.1 Sub-Service Area – Clerical Support: NETL Correspondence Guidelines; NETL P243.2.1 Records Management Procedure
- 4.4 Service Area – Records Management Support Services: NETL O243.2 Records Management Program; NETL P243.1-1 ES&H (Environment, Safety, and Health) Record Identification and Retention

The contractor shall adhere to all pertinent NETL Focused Standards as indicated in the Focused Standards List. The Focused Standards List can be viewed on the Internet in the established electronic reading room, during the solicitation phase, at <http://www.netl.doe.gov/business/solicit/ssc2003/index.html>, and on the Intranet, after contract award, at <http://intranet/project/ESHINFO/standard/focused.pdf>. This Focused Standards List has been primarily derived from selected Standard References contained in NETL issued directives. This list is the totality of ES&H standards and requirements that (through analysis of specific operations) apply to NETL's operations. It

should not be construed that all of the standards on the list would be applicable to operations required under this solicitation.

4.0 Service Areas/Performance Requirements/Necessary Conditions

4.0.1 Service Areas

The requirements in this statement of work are grouped under service areas. The notation "(PGH)" following a performance objective or necessary condition means the requirement exists only at the Pittsburgh, Pennsylvania, site. These requirements are covered under another contract at the Morgantown, West Virginia, site.

4.0.2 Performance Requirements

Performance requirements of this contract are expressed in the following manner:

Each performance requirement will contain the following elements and will apply to each of the service areas. In each case, when taken together, these elements constitute a performance requirement.

- Performance Measures -- The critical few characteristics or aspects of achieving the performance requirement that will be monitored by the Government. The performance measures for the service areas can be found in Part III, Section J, Attachment C, Performance Evaluation Plan. The performance measures include (1) Quality of Work Product; (2) Quality of Execution of Work Processes; (3) Schedule; and (4) Cost Control.
- Performance Expectations -- The targeted level of performance for each performance measure. Performance expectations and level of performance are identified for the measures in Part III, Section J, Attachment C, Performance Evaluation Plan. Performance expectations include:
 - a. Quality of Work Product: Work products and deliverables are accepted (upon receipt) or acceptable (upon inspection) by the Government without revision, correction, or error (due to non-performance on the part of the Contractor).
 - b. Quality of Execution of Work Processes: Work processes are successfully executed by the Contractor without valid customer complaint or intervention by the Government for re-direction (due to non-performance on the part of the Contractor), and according to NETL established guidelines including Government regulations and procedures.
 - c. Schedule: Work deliverables, products, and processes are successfully executed according to established schedules or work timeline expectations (i.e., expected amount of time for executing recurring work).
 - d. Cost Control: Actual costs for work products, services, and other requests are approximately equal to planned/estimated costs.

4.0.3 Necessary Conditions

Some requirements are supplemental to or supportive of the accomplishment of the performance requirements. These requirements are identified as Necessary Conditions. These conditions, while they may not be accompanied by measures and expectations, will be a factor in the computation of the contractor award fee. Completeness of execution will be the primary measure evaluated.

4.1 Service Area -- Management Systems Support Services

The Contractor shall:

- Operate, maintain, input data into, and report from the various information systems in support of NETL's Acquisition and Assistance Division (AAD), the Financial Management Division (FMD), and the Human

Resources Division (HRD).

Provide a broad spectrum of management and administrative support to AAD, FMD, and HRD. The support shall include, but not be limited to, the following:

- a. Documentation and records maintenance support.
- b. Unsolicited proposal (USP) support.
- c. Procurement and assistance data system support.
- d. Administrative support for simplified acquisitions.
- e. Closeout function support.

4.1.1 Sub-Service Area - Acquisition Support

Performance Objective No. 4.1.1. The Contractor shall provide support to NETL AAD. This support shall include the following:

- Operate and maintain various AAD information/operations systems.
- Collect, process, enter, and validate data for these systems and any subsequently developed systems.

Systems requiring support may include, but not be limited to, the following:

- a. Award Close Out System
- b. Contract Writing System
- c. Electronic Commerce Web-based System
- d. Federal Information Tracking System (FITS)
- e. Small Purchase System
- f. Subcontract Reporting System
- g. Unsolicited Proposal Tracking System
- h. Procurement Action Tracking System (PATS)
- i. Procurement Automated Data System (PADS-Web)
- j. Procurement Request Authorization and Tracking System (PRATS)
- k. Invoice Tracking System

- Receive and distribute all incoming and outgoing correspondence and contractual documents, and maintain administrative control of the flow of documents internal and external to AAD (PGH).
- Receive, distribute, and maintain copies of updates to Federal Acquisition Regulations, DOE Acquisition Regulations, DOE Acquisition Letters, DOE Financial Assistance Letters, Acquisition and Financial Assistance Guides, special distributions; and maintain distribution lists for policy correspondence (PGH).
- Distribute, photocopy, and mail documents relating to solicitations, grants, contracts, cooperative agreements, interagency agreements, modifications, and simplified acquisition documents (PGH).
- Provide closeout support including routine and ad hoc closeout reports (PGH).
- Receive, sort, and process contractor/grantee vouchers submitted to the NETL for payment; verify funds availability, current completion date, and that vouchers do not exceed obligated amounts (PGH).
- Provide support for the PRATS, PATS, and PADS-Web. Support will include, but not be limited to: operating and maintaining support for PRATS, PATS, and PADS; responding to requests for information from the tracking systems and maintaining all related files; providing data collection and data input from the Procurement Request and Individual Procurement Action Report into the system and validating entry after input; generating standard reports, and generating and maintaining statistical procurement graphs and annual view graph requirements; acting as the liaison with DOE Headquarters for PRATS/PATS/PADS-Web assistance; serving as the focal point for inquiries related to the completion of required PRATS/PATS/PADS documents; providing ad hoc reports; satisfying quarterly, semi-annual and annual

reporting requirements to Headquarters (including the Contract Under Twenty-five Thousand System); and obtaining on-line credit reports from Dun & Bradstreet.

- Provide USP administrative support to the DOE Unsolicited Proposals Manager. This includes, but is not limited to, providing support for the weekly USP status log, pre-evaluation log, award acceptance memos, follow-up of delinquent USP actions, maintenance of USP documentation files, response to USP information/status inquiries, and other administrative reporting as required.
- Provide FITS support including the input, operation, and maintenance of FITS to facilitate tracking, status, and control in distribution of AAD contractual deliverable documents; initiating system-generated letters; receiving and distributing reports submitted by awardees; and preparing and distributing ad hoc reports.
- Maintain files and reference materials in AAD file room, closeout room, and procurement library (including contractor/vendor/General Services Administration catalog files), and dispose of records (PGH).

Necessary Condition No. 4.1.1.1. The Contractor shall prepare FedEx mail forms, letters, memorandums, and labels (PGH).

Necessary Condition No. 4.1.1.2. The Contractor shall maintain the AAD supply closet (PGH).

Necessary Condition No. 4.1.1.3. The Contractor shall create report/invoice/modification backup files and subcontract files for new awards, maintaining current and previous year files; maintain current and previous year letter files, award letter files, current and previous years weekly reports; and maintain files for contractual instruments (including closeout) (PGH).

4.1.2 Sub-Service Area – *Financial Management Support*

The Contractor shall provide support to NETL's FMD. The support shall include, but not be limited to, the following:

- Operate and maintain various FMD information/operations systems.
- Collect, process, enter, and validate data for these systems and any subsequently developed systems. Systems requiring support may include, but not be limited to, the following:
 - a. Fossil Energy Business Management Information System (BMIS)

Performance Objective No. 4.1.2.1. The Contractor shall, on an as needed basis for NETL/DOE financial systems, maintain FMD-related files for contracts financial assistance awards, small purchases, and miscellaneous documents.

Necessary Condition 4.1.2.1 a. The Contractor shall review and reconcile financial management reports and statements as required.

Necessary Condition 4.1.2.1.b. The Contractor shall assist with formatting, compiling, and distributing professional presentation packages and non-financial reports on an as-needed basis. Support includes data feeding the NETL High-Level Metrics.

Necessary Condition 4.1.2.1.c. The Contractor shall assist with the support of the financial review function on an as-needed basis. Support includes the collection and verification of site support contractor staffing, cost, obligation, payment, and budgetary data.

Performance Objective 4.1.2.2. The Contractor shall provide support for BMIS (and potential follow-on systems) and the NETL Budget Directive System, including, but not limited to, the following:

- a. Collect, review for accuracy, and enter data into BMIS, and update BMIS for activities/projects/programs throughout their life cycle (e.g., program execution plans, carryover, obligations, de-obligations, etc).

- b. Periodically reconcile the BMIS database to include end of fiscal year reconciliation of funding and obligations.
- c. Assist in the monitoring and maintenance of the NETL Budget Directive System.

Necessary Condition No. 4.1.2.2.a. The Contractor shall assist in BMIS training.

Necessary Condition No. 4.1.2.2.b. The Contractor shall assist in the design or enhancement of the new BMIS, or other potential follow-on systems.

Necessary Condition No. 4.1.2.2.c. The Contractor shall generate and distribute BMIS reports.

4.1.3 Sub-Service Area – *Human Resources Support*

Performance Objective No. 4.1.3. The Contractor shall provide support to NETL's HRD to include, but not be limited to, the following:

- a. Perform NETL employee training data entry support to the Corporate Human Resources Information System (CHRIS) database.
- b. Provide support to the training office to include daily updating of spreadsheets for tracking purposes (payment, evaluations, completion of training, college courses, purchase order numbers, and group training).

Necessary Condition No. 4.1.3.1. The Contractor shall generate reports from CHRIS for employee training histories and ad hoc reports as requested by the training coordinator.

4.2 Service Area – *Administrative Support Services*

The Contractor shall provide a variety of administrative services supporting NETL's program areas.

4.2.1 Sub-Service Area – *Clerical Support*

Performance Objective No. 4.2.1. The Contractor shall provide clerical support services for the Office of Science and Technology at the Morgantown, WV site and various offices at the Pittsburgh, PA site. The clerical support shall include, but not be limited to, the following:

- a. Type correspondence (letters, memoranda, and reports) ensuring conformance with the NETL Correspondence Guidelines and using NETL's standard software programs (e.g., MS Word and Excel).
- b. Assist in preparation of travel vouchers, reports, and other travel documents.
- c. Answer telephones and refer callers to appropriate personnel.
- d. Greet visitors and escort them to the appropriate offices or arrange for the responsible NETL employee(s) to meet them.
- e. Prepare presentation materials using NETL standard presentation mediums.
- f. Establish and maintain Government files in accordance with NETL Procedure 243.2.1 Records Management.
- g. Coordinate logistics (such as scheduling) for meetings, events, and inspections.

Necessary Condition No. 4.2.1.1. The Contractor shall distribute incoming mail to appropriate personnel.

Necessary Condition No. 4.2.1.2. The Contractor shall copy and distribute correspondence, reports, and other documents.

Necessary Condition No. 4.2.1.3. The Contractor shall send, receive, and deliver faxes.

Necessary Condition No. 4.2.1.4. The Contractor shall prepare purchase and storeroom requisitions and ensure that items are received and distributed.

Necessary Condition No. 4.2.1.5. The Contractor shall collect data for use in various documents.

Necessary Condition No. 4.2.1.6. The Contractor shall utilize and maintain databases and information systems.

Necessary Condition No. 4.2.1.7. The Contractor shall deliver concurrence packages and other items between buildings and offices on site as needed.

Necessary Condition No. 4.2.1.8. The Contractor shall provide stenography services to the NETL as necessary.

4.2.2 Service Area – Receptionist Support

Performance Objective No. 4.2.2. The Contractor shall maintain reception areas at NETL's sites. This function shall include, but not be limited to, the following:

- a. Greet visitors and assist in directing visitors to their destinations.
- b. Answer and transfer telephone calls and take messages.
- c. Maintain and replenish display of brochures, maps, directions, and other printed informational materials.
- d. Send and receive items from van shuttle driver and ensure timely receipt by appropriate offices.
- e. Confirm conference room reservations and resolve scheduling conflicts.

Necessary Condition No. 4.2.2.1. The Contractor shall provide clerical support (general typing, copying, faxing, relaying messages) for those using lobby area and conference rooms.

Necessary Condition No. 4.2.2.2. The Contractor shall issue employee parking permits for off-site parking.

Necessary Condition No. 4.2.2.3. The Contractor shall distribute and account for safety equipment (lab coats, safety glasses, and hard hats) for visitors' use.

Necessary Condition No. 4.2.2.4. The Contractor shall manage and maintain lobby area including conference room and directory marquees.

4.2.3 Sub-Service Area – Word Processing Support

Performance Objective No. 4.2.3. The Contractor shall provide word processing support functions. This support shall include, but not be limited to, the following:

- a. Type and convert documents from handwritten, electronic, or recorded sources, and scan documents from paper to electronic form. Documents may include tables, graphs, and view graphs.
- b. Produce technical reports.
- c. Maintain various databases and develop new databases as requested.
- d. Prepare and convert documents for multimedia publication.
- e. Provide desktop publishing services including production of the monthly NETL newsletter.

4.2.4 Sub-Service Area – *Forms Management Support*

Performance Objective No. 4.2.4. The Contractor shall provide support for the NETL Forms Management Program. The support shall include, but not be limited to, the following:

- a. Establish and maintain an up-to-date electronic record of all electronic and paper-based forms including the salient attributes associated with the forms.
- b. Design/redesign NETL forms in standard format, as requested by the NETL Forms Manager, and maintain a current electronic inventory on the Local Area Network (LAN).
- c. Maintain a complete electronic inventory of all stock (NETL and departmental forms stock and other miscellaneous items such as envelopes, letterhead, memorandum, and conference notepads).
- d. Maintain and fill all requests for stockroom forms and controlled departmental forms.
- e. Maintain one physical stock record of the most up-to-date revisions for all forms and miscellaneous items ordered and used by NETL personnel.
- f. Replenish and order stock (which may include providing appropriate backup materials such as negatives, camera copy, and samples) of DOE, standard, optional, and other agency forms, envelopes, letterhead, NETL multiple-set forms and other miscellaneous items ordered from the Government Printing Office (GPO), as necessary, in order that an adequate supply is available for NETL personnel.
- g. Prepare documentation and files required for submission to the GPO.
- h. Submit monthly reports regarding the status of all forms work including, but not limited to, total number of forms, change requests, number completed, number changed, and work in progress.

Necessary Condition No. 4.2.4.1. The Contractor shall maintain an historical archive of the two prior versions for all electronic and paper-based forms.

Necessary Condition No. 4.2.4.2. The Contractor shall copy final forms revisions to the LAN after approval by the NETL Forms Manager. NETL form numbering shall be coordinated with the NETL directives point of contact (POC).

Necessary Condition No. 4.2.4.3. The Contractor shall provide for the orderly storage, inventory, ordering, and distribution of hard copy forms for each of the various groups of forms.

Necessary Condition No. 4.2.4.4. The Contractor shall operate a forms management system in support of the Forms Management service area. This may include, but is not limited to, forms development software, spreadsheets, and forms management systems.

4.2.5 Sub-Service Area – *Copy Center and Reproduction Machine Maintenance Support*

Performance Objective No. 4.2.5. The Contractor shall operate the NETL copy center at the PGH site. The support shall include, but is not limited to, the following:

- Provide high-quality reproduction services on a demand basis, which includes the binding of documents from both electronic and hard copy originals.
- Provide management services for reproduction machines, including the convenience copiers, including:
 - a. Provide acquisition recommendations, management of copier subcontracts (which may be required), maintenance, and monitoring of the equipment necessary to fulfill NETL's duplicating service requirements.

- b. Provide assistance to users of self-serve copy machines, key operator maintenance of self-serve copiers, and troubleshooting of self-serve machines. The equipment maintenance and repair service shall include, but not be limited to, the following specific areas: copy quality maintenance, parts replacement, emergency repairs, and preventive maintenance.
- c. Designate a primary and alternate individual as a point of contact (POC) for all service requests relating to the equipment. All service calls for equipment repairs shall be placed by the POC to ensure consistent and concise information regarding the required repairs of equipment. The POC shall coordinate a quarterly review of all equipment and service logs to assess the applicability and performance of each machine in relation to the area the machine supports. Any repairs requiring professional services shall be reported to and approved by the COR.
- d. Distribute to NETL personnel electronic or, as necessary, hard copy versions of government publications including, but not limited to, Congressional Reports and Code of Federal Regulations.

Necessary Condition No. 4.2.5.1. The Contractor shall order and maintain supply levels sufficient to provide uninterrupted reproduction service.

Necessary Condition No. 4.2.5.2. The Contractor shall operate and maintain (includes minor repair work) all reproduction equipment in the copy center (e.g., high-speed copiers, digital scanners, binding equipment, stapling and hole punch equipment).

Necessary Condition No. 4.2.5.3. The Contractor shall establish and maintain a usage record system of copy center and convenience copier services for the purpose of administrative control and voucher/invoice reconciliation for both the MGN and PGH sites.

Necessary Condition No. 4.2.5.4. The Contractor shall deliver completed reproduction jobs to the requestor.

Necessary Condition No. 4.2.5.5. The Contractor shall establish and maintain a log of all service calls for each reproduction/copy machine.

4.2.6 Sub-Service Area – Telefacsimile Support

Performance Objective No. 4.2.6. The Contractor shall provide telefacsimile services at the PGH site. The support shall include, but is not limited to, the following:

- Operate telefacsimile equipment.
- Send and receive non-sensitive messages and notify recipients of their arrival.

Necessary Condition No. 4.2.6.1. The Contractor shall provide these services at a single, central location (i.e., co-located with copy center).

Necessary Condition No. 4.2.6.2: The Contractor shall satisfy the following conditions:

- a. Maintain supply levels sufficient to provide uninterrupted telefacsimile service.
- b. Establish and maintain a usage record system for telefacsimiles and appropriate files.
- c. Provide requestors with documentation of receipt and transmittal of faxes.
- d. Establish and maintain a log of faxes sent and received.
- e. Notify telefacsimile recipients on the day of receipt. Urgent faxes are to be transmitted immediately upon receipt.

4.3 Service Area – Conference Support Services

4.3.1 Sub-Service Area – Conference Room and Audiovisual Management Support

Performance Objective No. 4.3.1. The Contractor shall schedule and make arrangements for use of the conference rooms at the MGN and PGH facilities. Specific duties include, but are not limited to, the following:

- a. Schedule conference, assembly, and teleconferencing rooms.
- b. Configure conference rooms as specified by users (PGH).
- c. For both on-site and off-site meetings, ensure audiovisual equipment required by meeting attendees is in place and that any specific requirements (videotaping, audiotaping) are met.
- d. Coordinate videotaping of conference proceedings.
- e. Schedule and set up video teleconferences and audio (telephone) conferences. This includes set up and operation of teleconferencing equipment, and making arrangements for dial-in audio conference calls.
- f. Provide audiovisual and teleconference logistical support and user assistance.
- g. Maintain all audiovisual and teleconference equipment in good working condition.
- h. Provide specifications for new audiovisual and teleconferencing equipment needs.

4.3.2 Sub-Service Area – Conference Management Support

Performance Objective No. 4.3.2. The Contractor shall provide conference management support functions for NETL. Functions to be performed shall include, but are not limited to, the following:

- a. Act as liaison with the NETL cafeteria or other caterers for coordination of food service functions associated with NETL conferences, meetings, and special events.
- b. With Contracting Officer approval, enter into contracts with off-site meeting facilities.
- c. Organize and print conference/meeting announcement flyers.
- d. Respond to all telephone inquiries and written correspondence concerning conference/meeting.
- e. Arrange and coordinate hotel accommodations for meals, meeting rooms, and necessary equipment, and meet with hotel staff to review and discuss all aspects of hotel logistics for planned conferences/meetings.
- f. Assemble papers or electronic media to be presented at conferences/meetings, and arrange for the electronic distribution, posting on the intranet, or publishing of the proceedings.
- g. Handle requests for conference proceedings subsequent to the conference/meeting and provide support for the production and distribution of approved NETL CD media including, but not limited to, conference proceedings, energy-related handbooks, and technology overviews.
- h. Submit accounting reports (within 60 days of the completion of the conference/meeting) listing the source of all conference/meeting income, expenses, and distributions of the excess income over expenses (if any).
- i. Issue a final financial report (within 120 days of conference/meeting) reconciling all bank accounts and any outstanding invoices.

Necessary Condition No. 4.3.2.1. The Contractor shall provide input for preliminary budgets for conferences/meetings.

Necessary Condition No. 4.3.2.2. The Contractor shall, as directed, publicize conferences and meetings in appropriate technical and professional journals or other media outlets.

Necessary Condition No. 4.3.2.3. The Contractor shall develop and maintain listings of potential attendees with mailing addresses and other related data.

Necessary Condition No. 4.3.2.4. The Contractor shall distribute conference/meeting announcements and flyers to all those on the conference invitation list.

Necessary Condition No. 4.3.2.5. The Contractor shall collect all conference/meeting fees and, when applicable, invoice any attendee for outstanding fees.

Necessary Condition No. 4.3.2.6. The Contractor shall provide proceedings, office supplies, signs, and posters for conferences/meetings, and provide for transportation of those items to and from the conference or meeting.

Necessary Condition No. 4.3.2.7. The Contractor shall staff the registration desk at conferences/meetings.

Necessary Condition No. 4.3.2.8. The Contractor shall review invoices and itemize expenses at the end of each conference/meeting.

4.4 Service Area -- Records Management Support Services

Performance Objective No. 4.4. The Contractor shall provide records management and records storage support functions in compliance with NETL Order 243.2 Records Management Program, to include, but not be limited to, the following:

- a. Provide support for NETL's records management system, both electronic and paper-based, using appropriate quality controls to ensure accuracy in tracking storage locations, schedules, retrieval, timely disposition, and inventory of all NETL records. Provide support for the use of automated and manual records management systems to support the Records Management service area.
- b. Provide retention and retrieval services involving NETL's records holding area, maintaining control of inactive records boxes in the records holding area, and any other storage location used for records holding.
- c. Schedule and preserve all electronic, audiovisual, and micrographics records with inventories, required reports, and disposition authorities, as these programs are initialized and ongoing.
- d. Provide records management services with respect to environment, safety, and health records, in compliance with NETL Order 243.2 Records Management Program and NETL Order 243.1-1 ES&H Record Identification and Retention, by developing and maintaining a comprehensive filing system that merges both the DOE and Contractor(s) ES&H files. This system shall ensure security of sensitive information and also ensure that privacy act provisions are met with respect to personnel medical files. A disposition schedule shall be developed and followed for sensitive and non-sensitive files. The Contractor shall work closely with the ES&H Division to ensure that all DOE requirements are being met in the development of this comprehensive filing system.
- e. Provide support for the use of automated or electronic document management systems and manual systems relating to NETL's information products to include but not limited to warehousing, retrieval, disposition, and the associated records management of these products.

Necessary Condition No. 4.4.1: The Contractor shall:

- a. Perform an annual inventory (or more frequently if required by the NETL Records Officer) of all records boxes.
- b. Provide disposition reports for the Records Officer to submit to all NETL organizations having boxes eligible for destruction.

- c. Make all arrangements for appropriate disposition when scheduled criteria have been met or, when applicable, moving boxes to appropriate storage locations.
- d. Maintain an electronic database of record boxes shipped and retrieved from Federal Records Center and the National Archives and Records Administration.

Necessary Condition No. 4.4.2: The Contractor shall assist the Records Officer in preparing and presenting annual records training for custodians.

Necessary Condition No. 4.4.3: The Contractor shall reproduce any new records information for dissemination to all records custodians, as directed by the Records Officer.

Necessary Condition No. 4.4.4: The Contractor shall update vital records in the Off-Site Emergency Records Center as necessary.

4.5 Service Area – Communication Support Services

The Contractor shall provide the communication support services identified in the following sub-service areas.

4.5.1 Sub-Service Area – Graphics Support

Performance Objective No. 4.5.1. The Contractor shall provide graphics services for creating, merging, modifying, enhancing, converting, storing, retrieving, and publishing documents and periodicals for NETL. Support shall include, but not be limited to, the following:

- a. Provide electronic scanning/imaging services.
- b. Provide publications and presentation graphics support such as: infographics (charts, graphs, diagrams); presentation graphics (slides, view graphs, posters); illustrations and drawings (technical and illustrative); publication design and production (newsletters, brochures, pamphlets, factsheets, magazines, reports); topical reports; conference materials (announcements, programs, support materials); multimedia presentations; signs/posters; OCR image scaling; and file translation.

Necessary Condition No. 4.5.1: The Contractor shall maintain hardware and software competency in the operation and maintenance of NETL graphics support systems and equipment, such as IBM compatible personal computers, optical scanners, communications devices, laser printers, color plotters, and other similar equipment.

4.5.2 Sub-Service Area – Multimedia Support

Performance Objective No. 4.5.2. The Contractor shall provide multimedia services for kiosk presentations, videos, CD-ROM production, DVD production, and other media as needed. Services shall include, but not be limited to, the following:

- a. Provide product development support services, such as artistic design (including illustrations); hardware and software integration, development, and troubleshooting; video, audio, and graphics services; multimedia scripting and story boarding; video editing; downloading of images from digital cameras, editing and integration of digital photography, graphics, video, animation, and audio.

Provide production support services, such as designing CD cover materials; designing and installing shield programs on CDs; burning CDs, and procuring and coordinating CD production.

- b. Produce NETL conference proceedings on CD-ROM.
- c. Operate the NETL Image Bank (electronic image library database) including photograph identification, cataloging, scanning/entry into the database, and maintenance of computer interface.

- d. Produce multimedia products, such as virtual site tours, DOE product line overviews, interactive exhibits, and other outreach products as requested.
- e. Design web pages, post material on web pages, and facilitate interactive web events and other information technology efforts internally for NETL.

Necessary Condition No. 4.5.2: The Contractor shall provide guidance and assist on purchasing of multimedia equipment.

4.5.3 Service Area – Technical and Scientific Writing Support

Performance Objective No. 4.5.3. The Contractor shall provide technical and scientific writing services. Services shall include, but not be limited to, the following:

- a. Write, proofread, and edit, scientific and technical materials aimed at various audiences with differing levels of understanding of the subject matter. Disseminate publications, reports, presentations, speeches, media releases, and other public information products. This support shall also include assembly of background information and graphics, editorial research, interviewing, layout, word processing, typesetting, and printing services.
- b. Provide support as Managing Editor of the NETL monthly newsletter. This support includes writing articles and compiling and distributing the newsletter.

Necessary Condition No. 4.5.3.1: The Contractor shall provide guidance and recommendations for equipment (hardware and software) that will serve to enhance the efficiency and capabilities of writers in producing technical and scientific communications products.

Necessary Condition No. 4.5.3.2: The Contractor shall interact with appropriate external organizations to ensure the availability of NETL reports and other information for public access.

4.6 Service Area – Library Support Services

Performance Objective No. 4.6. The Contractor shall maintain an NETL Technical Library. Library activities shall include, but not be limited to, the following:

- a. Acquire reference material regarding NETL's lead mission areas, as well as allied fields, including the acquisition of paper-based materials and subscriptions to electronic materials.
- b. Catalog, tag, and control the library collection of books, journals, periodicals, and magazines.
- c. Check out, check in, and account for the library inventory intended for circulation at NETL.
- d. Maintain a repository of all NETL contract and CRADA final reports and summaries; all technical papers published by NETL employees; and all patents issued to NETL employees; as well as any associated patent licenses.
- e. Perform literature, patent, and NETL information product searches.
- f. Provide interlibrary services to the NETL and to external libraries.
- g. Provide support for the use of automated library or electronic document management systems and manual systems to support NETL information products and the library support service area.

4.7 Service Area – Management Performance

The Contractor shall develop and implement innovative approaches and adopt practices that foster continual improvement in accomplishing the mission of NETL and in providing quality support services to NETL.

Furthermore, the Contractor shall use effective and efficient management structures, systems, and operations that are cost-effective while achieving and maintaining (1) high levels of quality and (2) a proactive ES&H culture in accomplishing NETL's mission. This proactive ES&H culture includes (1) the ability to apply DOE's Integrated Safety Management's (ISM) seven principles and five functions in planning, budgeting, executing, and improving its management and work activities, (2) the successful execution of requirements in the Contractor's ISM plan, and (3) the continual improvement of NETL's environmental posture by using an environmental management system to manage environmental risk.

The Contractor shall plan and execute work in such a manner that will foster the objective demonstration of competence in management areas such as (1) problem resolution, (2) coordination, (3) innovation, and (4) manpower management. In addition, the Contractor shall conduct all work in a manner that continually improves productivity, minimizes waste, and complies with all applicable laws, regulations, and terms and conditions of the contract, including attaining the contract's socioeconomic goals.

5.0 Notes/Guidance

a. See Performance Objective No. 4.1.1b. Data processing entry for the systems listed includes editing for completeness, verifying for validity, and entering the required forms/data into the system; establishing data editing and entry procedures, including rejection and correction steps; reviewing all data processing problems incurred and being responsible for follow-up and corrective actions; securing the interpretation and clarification of the information as requested by the preparers and users relevant to completion and submission of system data; generating correspondence for federal contact signature; and distributing reports and correspondence to POCs.

b. See Performance Objective No. 4.1.1c. Historically, contractor receipt and distribution of incoming and outgoing correspondence has been accomplished only at the NETL PGH site.

c. See Performance Objective No. 4.2.1. The clerical support functions may be redistributed within or among offices at the two NETL facilities on an as-needed basis.

6.0 Acronyms

- a **AAD: Acquisition and Assistance Division**
- b **ARC: Albany Research Center**
- c **ASAP: Automated Standard Application for Payments**
- d **BMIS: Fossil Energy Business Management Information System**
- e **CHRIS: Corporate Human Resources Information System**
- f **COR: Contracting Officer's Representative**
- g **CRADA: Cooperative Research and Development Agreement**
- h **DISCAS: Departmental Integrated Standardized Core Accounting System**
- i **DOE: Department of Energy**
- j **ES&H: Environment, Safety, and Health**
- k **FE: Office of Fossil Energy**
- l **FITS: Federal Information Tracking System**
- m **FMD: Financial Management Division**
- n **GPO: Government Printing Office**
- o **HRD: Human Resources Division**
- p **ISM: Integrated Safety Management**
- q **LAN: Local Area Network**
- r **MGN: Morgantown, West Virginia**
- s **NETL: National Energy Technology Laboratory**
- t **ORFSC: Oak Ridge Financial Service Center**
- u **PADS-Web: Procurement Automated Data System**
- v **PATS: Procurement Action Tracking System**
- w **PGH: Pittsburgh, Pennsylvania**
- aa **POC: Point of Contact**
- bb **PRATS: Procurement Request Authorization and Tracking System**
- cc **R&D: Research and Development**
- dd **SAS: Support Administrative Services**
- ee **USP: Unsolicited Proposal**

ATTACHMENT B -- REPORTING REQUIREMENTS CHECKLIST (JULY 1999)

1. AWARDEE: Performance Resources Corporation				2. IDENTIFICATION NUMBER: DE-AC26-04NT41819			
3. REPORT SUBMISSION ADDRESS: Reports shall be submitted to the electronic addresses and mailing address indicated in the NETL-identified Distribution List provided in the post award debriefing.							
4. PLANNING AND REPORTING REQUIREMENTS							
	FORM NO.	FREQ.	NO. OF COPIES		FORM NO.	FREQ.	NO. OF COPIES
A. GENERAL MANAGEMENT				E. TECHNICAL (One paper copy and One pdf electronic file copy)			
* <input type="checkbox"/> Management Plan	None			<input type="checkbox"/> Technical Progress Report	None		
<input checked="" type="checkbox"/> Status Report	None	M	**	<input type="checkbox"/> Final Report			
<input checked="" type="checkbox"/> Summary Report	1332 2	M	**	<input type="checkbox"/> Draft for Review	None		
<input type="checkbox"/> Performance Self Assessment Report				<input type="checkbox"/> Final for Approval	None		
B. SCHEDULE/LABOR/COST				<input type="checkbox"/> Topical Report	None		
* <input type="checkbox"/> Milestone Schedule/Plan	1332 3			F. PROPERTY			
* <input type="checkbox"/> Labor Plan	1332 4			<input checked="" type="checkbox"/> Report of Contractor's Property Management System	None	P	**
* <input type="checkbox"/> Cost Plan	1332 7			<input checked="" type="checkbox"/> Annual Report of Property in The Custody of Contractor	F580.1-8	YP	**
<input type="checkbox"/> Milestone Schedule/Status Report	1332 3			<input checked="" type="checkbox"/> High Risk Property Report	F580.1-25	YP	**
<input type="checkbox"/> Labor Management Report	1332 8			<input checked="" type="checkbox"/> Report of Physical Inventory of Capital Equipment	None	I	**
<input checked="" type="checkbox"/> Cost Management Report	See Text	M	**	<input checked="" type="checkbox"/> Report of Physical Inventory of Sensitive Items	None	YP	**
C. EXCEPTION				<input checked="" type="checkbox"/> Report of Termination or or Completion Inventory	SF-1428; SF-120; F580.1-7	FC	**
<input type="checkbox"/> Conference Record	None			G OTHER			
<input checked="" type="checkbox"/> Hot Line Report	None	A	**	<input type="checkbox"/> Key Personnel Staffing Report	None		
<input type="checkbox"/> Journal Articles/Conference Papers and Proceedings	None			<input type="checkbox"/> Subcontracting Report	SF-294		
D. ENVIRONMENTAL ES&H				<input type="checkbox"/> Summary Subcontracting Report	SF-295		
<input checked="" type="checkbox"/> Hazardous Substance Plan	None	O	**	<input type="checkbox"/> Software	None		
<input checked="" type="checkbox"/> Hazardous Waste Report	None	FC	**	<input checked="" type="checkbox"/> Staffing Report Summary	See Text	M	**
<input checked="" type="checkbox"/> ES&H Hot Line Report	None	A	**	<input checked="" type="checkbox"/> Invoice Detail Report	See Text	M	**
<input checked="" type="checkbox"/> DOE NETL ES&H Reports (DOE O 231.1, M 231.1-1, O 232.1)	See Orders & Manuals	A	**	<input checked="" type="checkbox"/> Contract Organization Chart	See Text	S	**
<input checked="" type="checkbox"/> Integrated Safety Management Plan (DOE 450.4)	See DOE Order	O***	**				
5. Frequency Codes and Due Dates:							
Definition		Calendar days due after event	Definition	Calendar days due after event			
A - As Required (See attached text for applicability)		0	O - Once After Award	30			
C - Contract Change		15	Q - Quarterly (End of Calendar Quarter)	30			
FC - Final End of Effort		0	S - Semi-Annual (End of project year and project year half)	20			
FD - Final Technical - Draft Version		-60	Y - Yearly (End of project year, see narrative for details)	30			
M - Monthly		15	PY - Yearly Plan for following Federal Fiscal Year				
Property Reports				Other			
P - Property Management System - Within 6 months of award date				SS - Subcontracting Report - Semi-Annual due 4/30 and 10/30 for period Ending 3/31 and 9/30 respectively			
YP - Yearly Property - due 10/15 for period ending 9/30				YS - Summary Subcontracting - Annually due 10/30 for period ending 9/30			
I - Physical Inventory of Capital Equipment - Biennial from award start date							
* The yearly plans, identified as required in Sections 4A and 4B, are due by September 15 for the following Federal Fiscal Year.							
** Reports are to be distributed electronically, along with two (2) hard copies, to the NETL-identified distribution list. Report formats that are indicated shall not be deviated from. If the submission involves a DOE Standard Form, the Contractor may submit the requested information in a format of its own choosing, as long, as the same information is provided. The reports in this checklist apply to the contract in general. The Statement of Work for Tasks and Subtasks may require other specific reports and/or deliverables.							
*** Plan is to be updated annually							
6. SPECIAL INSTRUCTIONS:							
The forms identified in the checklist are available at http://www.netl.doe.gov/business/forms/forms.html .							

GENERAL INSTRUCTIONS FOR THE PREPARATION AND SUBMISSION OF REPORTS (MAR 1999)

The contractor shall prepare and submit the plans and reports indicated on the "Reporting Requirements Checklist" to the electronic addresses and mailing addresses provided in the NETL-identified Distribution List. The Distribution List will be provided at the post award debriefing with the contractor. The level of detail the contractor provides in the plans and reports shall be commensurate with the scope and complexity of the effort and shall be as delineated in the guidelines and instructions contained herein. The prime contractor shall be responsible for acquiring data from any subcontractors to ensure that data submitted are compatible with the data elements which prime contractors are required to submit to DOE.

STATUS REPORT

The Status Report presents the contractor's narrative technical assessment of the work actually performed and the overall status of the various tasks and subtasks. Open items requiring action by either the contractor or DOE are noted in this report. The report also provides a summary assessment of the current situation, including forecast for the near future and the expected impact on task and/or subtask accomplishment. The report is to include a listing of the major products for each task and subtask in bullet form and, if applicable, a list of pertinent presentations and publications.

SUMMARY REPORT DOE F 1332.2

The Summary Report provides a concise, top-level synopsis of schedule, labor, and cost performance. Most data are presented graphically. The format permits rapid visual comparison of schedule, labor, and cost data. Three components are presented: a cost status graph, a labor status graph, and a milestone chart. The cost and labor graphs are presented on a cumulative basis. Planned and actual numerical data are presented for the specified period. Labor and cost variances are shown on a monthly and cumulative.

COST MANAGEMENT REPORT (AUG 2003)

Purpose

The Cost Management Report provides a monthly status of actual and estimated costs, funding and plan values, as well as a projection of the funds expiration, for each task within a designated contract. This report serves as an accounting and project management tool. This report will be used by Federal personnel to monitor the funding and cost status of the contract, verify the reasonableness of the contractor's invoices, formulate budgets and calculate award fee pools.

Form

An Adobe (.pdf) file has been attached as Exhibit E. This is the required format that must be utilized for submission of this report. An Excel version of the file has been posted to the electronic reading room for this solicitation under 2.0 Referenced Documents in SOW. This file may be downloaded from the following Internet site during the solicitation phase of this procurement: <http://www.netl.doe.gov/business/solicit/ssc2003/index.html>

Instructions

- Item 1. Enter the official contract title.
- Item 2. Enter the inclusive start and completion dates for the reporting period.
- Item 3. Enter the official contract number and, if a modification(s) has occurred, append the latest modification number.
- Item 4. Enter the name and address of the contractor.

- Item 5. Enter the date of the contract's current cost plan, which serves as a baseline for this report.
- Item 6. Enter the official start date of the original contract.
- Item 7. Enter the official completion date as of the latest modification to the contract.
- Item 8. Enter the task numbers, in numerical order, consistent with the contract's Work Breakdown Structure. Modifications to the task will be tracked by an alpha added to the end of the task with "A" designating the first modification.
- Item 9. Enter the budgeting and reporting (B&R) number(s) that is (are) to fund the task. If more than one B&R number is being used, place the pertinent funding information on separate lines.
- Item 10. Enter the cost code which is made up of a financial plan designation and a NETL cost center. The financial plan code is the first two alphas. The following 5 character alpha numeric is the NETL cost center. If more than one cost code is being used, place the pertinent funding information on separate lines.
- Item 11. Enter the program/order number that designates NETL customer work. If more than one number is being used, place the pertinent funding information on separate lines.
- Item 12. Enter the amount of funds that have been obligated against the task in the current fiscal year.
- Item 13. Enter the total obligations awarded to the contract as of the close of the reporting period.
- Item 14. Enter the Approved FY Cost Plans, an estimate of the cost of work planned in the current fiscal year distributed by funding source. Only plan values authorized by the CO shall be recorded in this column.
- Item 15. Enter the total authorized plan value for the entire performance period of the task, which may span multiple fiscal years.
- Item 16. Enter the total actual cost incurred for the reporting period.
- Item 17. Enter the total planned cost for the reporting period as shown in the most recent authorized task work plan.
- Item 18. Enter the total actual cost incurred as of the close of the reporting period for the current fiscal year.
- Item 19. Enter the balance remaining of the planned cost for the current fiscal year as shown in the latest "Approved FY Cost Plan" (item 14).
- Item 20. Enter total actual cost incurred for the task from the inception of the contract to the end of the reporting period.
- Item 21. Enter the total authorized planned cost for the task from the inception of the contract to the date of the report.
- Item 22. Enter the "Next Period Commitments" defined as the cost to be invoiced to NETL during the next period and amounts incurred by the end of the reporting period but not yet invoiced. This would include subcontractor costs and award fee.
- Item 23. Enter the "FY Total Cost" which is defined as the costs that the contractor expects to incur during the current fiscal year. This will equate to the, "FY To Date Actuals" plus the balance of the year. A contract project manager's estimate may be used to project the balance of the year and should include those costs which have been incurred but not invoiced to NETL.

Upon completion of the first award fee period estimates for fee shall be based on the average of historic fee earned, not 100% of available fee.

Special consideration should be made to estimate subcontract costs when the prime has not received invoices but is aware that work has occurred.

Item 24. Enter the date on which the funds available to the contractor for a specific task or activity are expected to be fully costed.

Item 25. Enter notes that relate to tasks financial status. Modifications received after the closing date of the reporting period but before the due date of the CMR should be included.

Item 26. Enter the subtotal of all tasks identified as Fossil Energy (FE) work.

Item 27. Enter the subtotal of all tasks identified as Non FE work.

Item 28. Enter the total of all costs for each column that can be summed. If multiple pages are used, enter the total only on the final page.

Item 29. Enter the unit measure for dollar amounts shown (e.g., exact dollars). NETL cost entries are done to the penny. Carry the unit of measure out to decimals (e.g., cents) but format the cell to round so space will be saved. NETL Finance will reformat the appropriate column to two decimals for the purpose of making cost entries.

Item 30. Enter the signature of the responsible contractor project manager and the date signed, verifying the validity of the furnished information based upon the project manager's knowledge of the contract's current progress and status.

Item 31. Enter the signature of the contractor's financial representative and the date signed, verifying the validity of the furnished information based upon the financial representative's knowledge of the contract's current progress and status.

* Any reference to a fiscal year refers to the Federal Government fiscal year, October 1 through September 30 of the following year.

HOT LINE REPORT (MAR 2002)

The "Hot Line" Report may be used to report a major breakthrough in research, development, or design; an event causing a significant schedule slippage or cost overrun; an environmental, safety and health violation; achievement of or failure to achieve an important technical objective; or any requirement for quickly documented direction or redirection. The report shall be submitted by the most rapid means available, usually electronic, and should confirm telephone conversations with DOE representatives. Identification as a "Hot Line Report" serves notice at each link in the delivery chain that expedition in handling is required. Unless otherwise agreed by the parties involved, DOE is expected to take action and respond in a similarly timely manner. The report should include:

1. Contractor's name and address;
2. Contract title and number;
3. Date;
4. Brief statement of problem or event;
5. Anticipated impacts; and
6. Corrective action taken or recommended.

Hot line reports shall document the incidents listed below:

1. Any single fatality or injuries requiring hospitalization of five or more individuals is to be immediately reported.
2. Any significant environmental permit violation is to be reported as soon as possible, but within 24 hours of the discovery of the incident.

3. Other incidents that have the potential for high visibility in the media are to be reported as quickly as possible, but within 24 hours following discovery.
4. Any failure resulting in damage to Government-owned equipment in excess of \$50,000 is to be reported as quickly as possible, but within 24 hours of the discovery of the failure.
5. Any unplanned event which is anticipated to cause a schedule slippage or cost increase significant to the project is to be reported within 24 hours.
6. Any verbal or written Notice of Violation of any Environmental, Safety, and Health statutes arising from the performance of this contract is to be immediately reported.
7. Any accidental spill or release which is in violation of any Environmental, Safety, and Health statutes arising from the performance of this contract is to be immediately reported, but within 24 hours of the discovery of the accident.
8. Any incident which causes a significant process or hazard control system failure, or is indicative of one which may lead to any of the above defined incidents, is to be reported as soon as possible, but within 5 days of discovery.

The requirement to submit Hot Line Reports for the incidents identified in 1, 2, 3, 6, or 7 is for the sole purpose of enabling DOE officials to respond to questions relating to such events from the media and other public.

When an incident is reported in accordance with 4, 5, 6, 7, or 8, the contractor shall conduct an investigation of its cause and make an assessment of the adequacy of resultant action. A written report is required no later than ten (10) calendar days following the incident and shall include an analysis of the pertinent facts regarding the cause, and a schedule of the remedial events and time periods necessary to correct the action.

When an event results in the need to issue a written or verbal statement to the local media, the statement is to be cleared first, if possible, and coordinated with NETL's Office of Public Affairs, the Contracting Officer Representative (COR) and the Contracting Officer.

HAZARDOUS SUBSTANCE PLAN (MAY 1999)

The Contractor shall submit a Hazardous Substance Plan not later than thirty (30) days after initial contract award. The Plan shall specifically identify each Hazardous Substance (as defined under 40 CFR 261, Subpart D, entitled "Lists of Hazardous Wastes") anticipated to be purchased, utilized or generated in the performance of this contract. For each such Hazardous Substance identified, the Plan shall specifically provide the following information:

- Description of Substance/Chemical
- EPA Hazardous Waste Number
- EPA Hazard Code
- Anticipated Quantity to be purchased, utilized or generated
- Anticipated Hazardous Waste Transporter
- Anticipated Hazardous Waste Disposal Facility Contractor and Location (City/Municipality, State)
- Anticipated Treatment Method

HAZARDOUS WASTE REPORT (MAY 1999)

The Contractor shall submit a Hazardous Waste Report at the completion of contract performance. The Report shall specifically identify each Hazardous Waste (as defined under 40 CFR 261, Subpart D, entitled "Lists of Hazardous Wastes") actually utilized, or generated in the performance of this contract. For each such Hazardous Waste identified, the Report shall specifically provide the following information:

- Description of Substance/Chemical
- EPA Hazardous Waste Number

EPA Hazard Code
Actual Quantity Disposed
Actual Hazardous Waste Transporter
Actual Hazardous Waste Disposal Facility Contractor and Location (City/Municipality, State)
Actual Disposal Date
Actual Treatment Method

The Hazardous Waste Report is intended as a final reconciliation of anticipated versus actual Hazardous Substances purchased, utilized, or generated in the performance of this contract.

ES&H HOT LINE REPORT

A. The "ES&H Hot Line Report" is to be used to report an ES&H violation. The report must be submitted by the most rapid means available, usually electronic, and is to confirm telephone conversations with the DOE Representatives. Identification as an "ES&H Hot Line Report" serves notice at each link in the delivery chain that "speed in handling" is required. The report must include:

1. Contractor's name and address
2. Contract title and number
3. Date
4. Brief statement of problem or event
5. Anticipated impacts
6. Corrective action taken or recommended

B. ES&H Hot Line Reports are to be used to document incidents such as those listed below:

1. Any non-compliance with the provisions of Clause H27 ENVIRONMENTAL, SAFETY, AND HEALTH-ON-SITE SERVICE CONTRACTS is to be reported within 3 days unless specified otherwise below.
2. Any single fatality or injuries requiring hospitalization of five or more individuals is to be immediately reported.
3. Any significant environmental permit violation is to be reported as soon as possible, but no later than 24 hours following the discovery of the incident.
4. Other ES&H incidents that have the potential for visibility in the media are to be reported as quickly as possible, but no later than 24 hours following the discovery of the incident.
5. Any failure resulting in damage to Government-owned equipment in excess of \$50,000 is to be reported as quickly as possible, but no later than 24 hours following the discovery of the failure.
6. Any verbal or written Notice of Violation of any ES&H statutes arising from the performance of this contract is to be immediately reported.
7. Any accidental spill or release that is in violation of any ES&H statutes arising from the performance of this contract is to be immediately reported.
8. Any incident that causes a significant process- or hazard-control-system failure, or is indicative of one that may lead to any of the above-defined incidents, is to be reported as soon as possible, and must be reported within 5 days of discovery.
9. When an event results in the need to issue a written or verbal statement to the local media, the statement is to be cleared first, if possible, by NETL's Public Relations Officer and coordinated with the COR.

DOE/NETL ES&H REPORTS IN SUPPORT OF DOE'S NETL'S ENVIRONMENT, SAFETY, AND HEALTH REPORTING REQUIREMENT

A. The contractor shall provide information and reports to NETL in support of DOE's reporting requirements contained in DOE O 231.1, ENVIRONMENTAL, SAFETY, AND HEALTH REPORTING, DOE M 231.1-1, ENVIRONMENTAL, SAFETY, AND HEALTH REPORTING MANUAL, and DOE O 231.1, OCCURRENCE REPORTING AND PROCESSING OF OPERATIONS INFORMATION. Content, form, schedule, and applications are provided in the DOE Orders.

B. Data, information, or reports include, but are not limited to, the following areas (if applicable):

1. Work-related fatalities, injuries, and illnesses among contractor employees arising out of work performed primarily at DOE-owned or -leased facilities
2. Work-hours and vehicle usage
3. Estimated property valuation
4. Interim exposure data reporting
5. Annual exposure data reporting
6. Radiological exposure to individuals
7. Annual summary of fire damage
8. Epidemiologic analyses-excess injuries and illnesses
9. Occupational, safety, and health information in support of epidemiological studies conducted by external organizations
10. Quarterly, DOE and NETL ES&H performance indicator data
11. Annual site environmental reports
12. Annual tabulation of ES&H and quality-related assessments conducted.

C. As needed, information reports associated with the notification, recording and reporting requirements for accidents and/or incidents shall be prepared in accordance with 29 CFR 1904 and 1910. The Contracting Officer or his/her representative shall be provided with copies of all OSHA-required documentation within 10 days of the associated accident and/or incident.

D. On a quarterly basis, the contractor shall report on the following NETL environment, safety, and health indicators (if applicable):

1. Recordable Injury/Illness Rate (total number of OSHA-defined recordable injuries and illnesses/total hours worked).
2. Lost Workday Case Rate (total number of OSHA-defined lost workday cases/total hours worked)
3. OSHA Cost Index (estimated cost of workplace-related injuries and illnesses)
4. Hazardous Waste Generated (total cubic feet of hazardous waste shipped)
5. Metrics and reporting information cited in the Contractor Integrated Safety Management (ISM) Plan

INTEGRATED SAFETY MANAGEMENT PLAN

An Integrated Safety Management (ISM) Implementation Plan shall be developed and submitted by the Contractor. The plan shall describe how the offeror will implement ISM philosophy, as outlined in DOE P 450.4, Safety Management Policy, and Integrated Safety Management System Guide, DOE G 450.4-1, Volumes 1 and 2, into the planning, budgeting, executive, and assessment of work activities. The plan shall provide (1) a process approach to the integration of ISM's five steps (i.e., defining the scope of work, analyzing the hazards, developing and implementing controls, performing work safely, and ensuring performance) into its everyday work activities; (2) a

specific management approach to demonstrate ISM's seven guiding principles (i.e., workforce responsibility and accountability; clear roles, responsibilities and authorities; competence commensurate with responsibilities; balance priorities; identification of ES&H standards and requirements; hazard controls tailored to work being performed; and work authorization); and (3) a discussion on how the execution of the offeror's plan will successfully and cost-effectively integrate with NETL's own ISM and ES&H programs for on-site work to be conducted. An annual updated is also required.

PROPERTY REPORTS (JAN 2000)

The NETL Property Handbook entitled "Management of Government Property in the Possession of Contractors," contains forms, instructions, and suggested formats for submission of property reports. This handbook can be found at <http://www.netl.doe.gov/business/index.html>.

REPORT OF CONTRACTOR'S PROPERTY MANAGEMENT SYSTEM (JAN 2000)

This report shall consist of the Contractor's comprehensive written property management system and is due within 6 months of the contract award date. It shall address the Contractor's written system for controlling, protecting, preserving and maintaining all Government property. The report format shall be consistent with Contractor's system and shall as a minimum enable comprehensive evaluation by the Government. (If not provided in your local format, see sample in the NETL Property Handbook).

ANNUAL REPORT OF PROPERTY IN THE CUSTODY OF CONTRACTORS (NETL F 580.1-8) (JAN 2000)

This report includes ALL Government-owned Contractor-acquired and Government-furnished property and materials for which the contractor is accountable to the Government. This report shall also include Government Property at subcontractor's plants and alternate locations. This report is submitted on NETL F 580.1-8 for the period ending September 30 and is due by October 15.

HIGH RISK PROPERTY REPORT (NETL F 580.1-25) (SEPT 2000)

Some property, because of its peculiar nature, its potential impact on public health and safety, on the environment, on security interests, or on proliferation concerns, must be handled, controlled, cleared and disposed of in other than the standard manner. High-risk property includes property which is: 1) nuclear-related; 2) proliferation-sensitive or export controlled; 3) chemically, biologically, or radiologically contaminated; 4) national security/military interests; and 5) hazardous materials and wastes. Further definitions of high-risk property can be found at <http://www.pr.doe.gov/ppl.html>. This report is required by the DOE for the control (acquisition, management and disposal) of high risk property to ensure that such disposition does not adversely affect public safety and/or the environment, national security, or nuclear nonproliferation objectives of the United States. This report shall be submitted for the period ending September 30 and is due by October 15 of each year.

REPORT OF PHYSICAL INVENTORY OF CAPITAL EQUIPMENT (JAN 2000)

Capital equipment is any piece of personal property, equipment, or furniture with a useful service life of 2 years or more and is acquired at a unit cost of \$25,000 or more. The suggested format for this report can be found in the NETL Property Handbook at <http://www.netl.doe.gov/business/index.html>. This report is due 2 years from award date and every 2 years thereafter.

REPORT OF PHYSICAL INVENTORY OF SENSITIVE ITEMS (OCT 2002)

Sensitive items are identified as small calculators, tape recorders, radios, photographic and projection equipment, typewriters and other office machines, firearms, survey instruments, binoculars, power tools, personal computers, printers, external modems, or other equipment, which because of its general use characteristics and ease of transport are particularly susceptible to misappropriation or theft. These items will usually have an acquisition cost of less than \$25,000. The suggested format for this report can be found in the NETL Property Handbook at

<http://www.netl.doe.gov/business/index.html> . This report shall be submitted for the period ending September 30 and is due by October 15 of each year.

REPORT OF TERMINATION OR COMPLETION INVENTORY (SF-1428 AND SF-120) (MAR 1999)

This report submitted on the SF-1428 and SF-120 is due immediately upon completion or termination of the contract. The contractor is required to perform and cause each subcontractor to perform a physical inventory, adequate for disposal purposes, of all Government property applicable to the contract.

STAFFING REPORT SUMMARY INSTRUCTIONS (AUG 2003)

Purpose

The Staffing Report Summary is to provide NETL management with data relative to the number of contractor FTEs (full time equivalents) charged to each funding source within a contract.

NETL uses this information in budgeting and planning exercises. Also many information requests are received from Headquarters dealing with the location of contractor employees. This report may be set-up so that the detail from the Invoice/Staffing Report will be automatically entered requiring little manual input.

Form

An Adobe (.pdf) file has been attached as Exhibit E. This is the required format that must be utilized for submission of this report. An Excel version of the file has been posted to the electronic reading room for this solicitation under 2.0 Referenced Documents in SOW. This file may be downloaded from the following Internet site: <http://www.netl.doe.gov/business/solicit/ssc2003/index.html>.

Instructions

- Item 1. Enter Contractor's name and address.
- Item 2. Enter the contract number.
- Item 3. Enter the name of and address of the organization for whom the services have been provided and is responsible for the payment of the invoice, as designated section G of the subject contract.
- Item 4. Enter the inclusive start and completion dates for the reporting period.
- Item 5. Enter acronym of the contract title.
- Item 6. FTEs charged to B&Rs key to the NETL Intuitional Budget will be tracked separately. These B&R numbers will be predetermined on the format given to the contractor. If changes occur the contractor will be notified by E-mail with a new format. Enter the number of FTEs charged against the designated B&R.
- Item 7. Enter FTEs charged to other intuitional B&Rs which are not key to the budget. A footnote at the bottom of the form will designate the B&Rs within this category.
- Item 8. Enter the collective total of all FTEs charged to the remaining B&R s which are not reported in the Institutional Budget.
- Item 9. Enter the total number of FTEs for each row.
- Item 10. Enter the FTE labor by site. Offsite – any location not on one of the NETL sites as defined in "onsite" below.

Onsite – Federally-owned or leased property within the defined boundaries of the sites at Pittsburgh, PA; Morgantown, WV; Tulsa, OK; and Fairbanks, AL, including, in the case of Morgantown, the Research Ridge complex immediately adjacent to the boundary.

Item 11. Enter the total number of FTEs for each column.

Item 12. Enter the headcount of employees working at on and offsite locations as defined in item 6 above.

INVOICE DETAIL REPORT INSTRUCTIONS (AUG 2003)

Purpose

The Invoice Detail Report is to serve as the detail for the "Public Voucher for Purchases and Services Other Than Personal" (SF 1034) as referenced in section G of the contract. Each Task shall have a separate spreadsheet. Task managers will review the data as part of the invoice approval process. Also this invoice detail report will serve as the base for the staffing report referenced in section J attachment B "Reporting Requirements Check List". The detail provides a monthly status of actual and planned FTE hours worked for each task and headcount within a designated contract. This report will be used by Federal personnel as an information source and as a project management tool.

Form

An Adobe (.pdf) file has been attached as Exhibit E. This is the required format that must be utilized for submission of this report. An Excel version of the file has been posted to the electronic reading room for this solicitation under 2.0 Referenced Documents in SOW. This file may be downloaded from the following Internet site: <http://www.netl.doe.gov/business/solicit/ssc2003/index.html>

Instructions

Item 1. Enter Contractor's name and address

Item 2. Enter the contract number

Item 3. Enter the name of and address of the organization for which the services have been provided and is responsible for the payment of the invoice, as designated section G of the subject contract.

Item 4. Enter a sequential invoice number as designated by the contractor.

Item 5. Enter the date the invoice was submitted.

Item 6. Enter the inclusive start and completion dates for the invoice period.

Item 7. Enter the employee's name

Item 8. Enter the labor category title and Exempt (E) or Nonexempt (NE)

Item 9. Enter the employee status [full time (FT), part time (PT)]

Item 10. Enter the employer name (prime contractor, subcontractor)

Item 11. Enter the employee's current labor rate.

Item 12. Enter the actual hours worked in the reporting period by the employee. The available hours may vary by month depending on weekends, holidays, number of days in month, etc.

- Item 13 Enter the total labor per employee for the period.
- Item 14. Enter full time equivalent (FTE) actual time worked.
- Item 15 Enter the FTE labor by site. Offsite – any location not on one of the NETL sites as defined in “onsite” below.
- Onsite – Federally-owned or leased property within the defined boundaries of the sites at Pittsburgh, PA; Morgantown, WV; Tulsa, OK; and Fairbanks, AL, including, in the case of Morgantown, the Research Ridge complex immediately adjacent to the boundary.
- Item 16 Enter the cumulative hours worked to date per employee for the given task.
- Item 17 Enter the pervious months costs (can be done by copying the values from “Cumulative Current Cost, column N on the spreadsheet). This column will be used to calculate the cumulative current cost column and can be hidden in subsequent invoices.
- Item 18 The cumulative current cost is the total of cost from previous periods plus the cost for the current period.
- Item 19 Enter the task number and title.
- Item 20 Enter the total items of 12 through 18 described above.
- Item 21 Enter the planned/actual labor hours for the current period
- Item 22 Enter the planned/actual labor hours for the cumulative period
- Item 23 Other direct costs (ODCs) include those cost other than labor which are directly related and charged to the task.
- Item 24 Enter a very brief description of the other direct costs.
- Item 25 Enter material costs for the period and cumulative to date
- Item 26 Enter the travel costs for the period and cumulative to date
- Item 27 Enter the training cost for the period and cumulative to date.
- Item 28 Enter fee awarded to the task.
- Item 29 Enter total of all ODCs costs and fee.
- Item 30 Enter the total cost and fee for labor and ODCs.
- Item 31 Enter the labors costs that were charged to each B&R funded to the task. Enter the total FTEs by budgeting and reporting (B&R) numbers at each site. This information is derived in combination with the Cost Management Report (CMR) by using the “total actual cost incurred for the reporting period” – Item 16 on the CMR - and prorating the costs according to the B&Rs and funding office (cost center) within each task and applying to the corresponding task, by site location, on the Staffing Report. Example: Task 60123 on the CMR is funded with AN2006000 and AW0301000 B&Rs from MD and MA (cost centers). When prorated, the task consists of 82% AN2006000 and 18% AW0301000 costs. The percentages would then be applied to Task 60123 FTEs on the Staffing Report

CONTRACT ORGANIZATION CHART

Purpose

The Contract Organization Chart provides a detailed breakdown of the Contractor's FTE's for the NETL functional areas they are supporting. The data to be provided by the Contractor for each NETL functional area is labor category, name, location, and FTE allotment. This report will be used by Federal personnel as an information source and as a project management tool.

Form

A Microsoft Power Point (.ppt) file has been attached as Exhibit E1. This is the required format that must be utilized for submission of this report. A PowerPoint version of the file has been posted to the electronic reading room for this solicitation under 2.0 Referenced Documents in SOW. This file may be downloaded from the following Internet site, during the solicitation phase of this procurement:

<http://www.netl.doe.gov/business/solicit/ssc2003/index.html>

ATTACHMENT C -- PERFORMANCE EVALUATION PLAN

A. BACKGROUND

1. This plan covers the administration of the award fee provisions of Contract No. DE-AC26-04NT41819 for the National Energy Technology Laboratory (NETL) and provides necessary standardization to ensure effective development, administration, and coordination of the evaluation process. It is intended as a means to accomplish the following:
 - a. Document how performance during a specific award fee period will be evaluated and fee determined.
 - b. Assure that the Contractor's performance is objectively evaluated in a fair and consistent manner.
 - c. Afford the Contractor an opportunity to earn fee commensurate with performance expended against performance expectations and standards. Optimum performance represents the most favorable degree of performance obtainable given the Contractor's resources.
2. The initial award fee evaluation period shall be from the effective date of the contract through [TBD]. Each award fee evaluation period following the initial award fee evaluation period shall be in accordance with contract Clause B.7, "Distribution of Performance Award Fee."
3. The following matters, among others, are covered in the contract:
 - a. Cost-Plus-Award-Fee (CPAF) task orders will be employed to provide an incentive and to encourage and reward the Contractor for increasing efficiency in the performance of the contract.
 - b. The term of the contract is for 3 years, with two 12-month options.
 - c. The estimated cost and total award fee pool will be established in accordance with Clause H.24 of the contract.
 - d. The award fee earned will be determined by the process established in this plan and approved by the Fee Determination Official (FDO) in accordance with terms and conditions of this contract.
 - e. The Government may unilaterally make changes to this plan.

B. STRUCTURE FOR AWARD FEE ADMINISTRATION

The following structure is established for administration of the performance award fee provisions of the contract.

1. Fee Determination Official (FDO)
 - a. The FDO is the Director of NETL and Head of the Contracting Activity.
 - b. Primary responsibilities of the FDO include:
 - (1) Determining the Contractor's evaluated award fee for each evaluation period.
 - (2) Authorizing changes to this plan.

2. Performance Evaluation Board (PEB)

a. Chairman and Membership

The Chairman will be the Associate Director for the Office of Institutional and Business Operations. Membership of the PEB will consist of the Contracting Officer, the Contracting Officer's Representative, and one representative from each of the primary use organizations. The Government may change the chairman and membership without advance notice to the Contractor.

b. Performance Raters (PR)

The PRs will be the task managers assigned to the task orders issued, one for each service area. PRs will be responsible for: (1) evaluation and assessment of the Contractor's activities during the rating period and documentation of results at the end of the award period; (2) gathering information in order to evaluate the management effectiveness of the Contractor; (3) coordination with the necessary personnel to develop the performance score and supporting documentation; and (4) recommendation of a score of overall effectiveness to the FDO for approval. Designations and responsibilities will be provided to the Contractor during transition. The PR will meet with the Contractor to discuss and review progress at regularly scheduled times during the evaluation period. The Government may change the PRs without advance notice to the Contractor.

C. EVALUATION OF THE CONTRACTOR'S PERFORMANCE

1. Rating Plan

a. The Contractor's performance shall be evaluated and rated according to this Performance Evaluation Plan. The (1) Performance Areas and Scoring, and (2) the Award Fee Conversion Chart are attached as indicated below.

(1) Performance Areas and Scoring..... Exhibit C-1

(2) Award Fee Conversion Chart..... Exhibit C-2

b. Exhibit C-2 is a basis for translating performance scores to an award fee for arriving at a recommendation for the FDO's consideration regarding the amount of award fee earned. In no way do they impute arithmetical precision or a requirement that the FDO accept this recommendation as a determination of the amount of award fee warranted for the Contractor's performance during a rating period.

2. Award Fee Determination Process

Presented below are process steps that will be followed to evaluate and determine the award fee due the Contractor based on performance.

a. No later than thirty-five (35) days after the end of the evaluation period, the Chairman of the PEB will present the draft evaluation findings to the Contractor. These findings will be based on information generated from the performance raters of each task.

b. The Contractor will be given an opportunity to submit comments to the PEB within five (5) calendar days after the NETL evaluation findings are presented.

- c. The report of findings, inclusive of any contractor comments as well as the PEB's recommendations, will be provided to the FDO within ten (10) calendar days after the contractor has submitted comments.
- d. Ten (10) calendar days after receipt of the PEB's report, the FDO provides written notification to the Contractor, the PEB Chairman, and the Contracting Officer of the final fee determination.
- e. The Contractor prepares a separate (i.e. apart from regular monthly invoice) voucher(s) based on the FDO's fee notice and submits to the Government for payment.
- f. The Government processes the Contractor's invoice(s) and the fee is paid.

PERFORMANCE AREAS AND SCORING

The performance areas to be evaluated and their relative weights are identified below.

Performance Area		Weight
No. 1	Service Area Performance	65%
No. 2	Necessary Conditions	20%
No. 3	Management Performance	15%
		100%

The performance requirements for the task orders shall be generated by the Government and entail the following elements:

Performance Measures – The critical few characteristics or aspects to achieving the performance objectives set forth in the statement of work and used by the Government to evaluate the performance of the Contractor.

Performance Expectations – The targeted level or range of levels of performance for each performance measure.

CALCULATION OF OVERALL PERFORMANCE SCORE

The overall performance score will be determined by calculating the weighted average of the three performance area scores.

PERFORMANCE AREA NO. 1 - SERVICE AREA PERFORMANCE

Task performance will be assessed based on the following performance measures: quality of work product, quality of execution of work processes, schedule, and cost control. Specific performance expectations and levels of performance associated with tasks and subtasks are outlined below for these four performance measures.

The single score for Performance Area No.1, when converted to a percentage, will be applied equally to the available award fee pool for each service area.

The six major service areas defined in the statement of work will be objectively evaluated for performance. These service areas are: (1) Management Systems Support Services; (2) Administrative Support Services; (3) Conference Support Services; (4) Records Management Support Services; (5) Communication Support Services; and (6) Library Support Services. Generation of performance scores for the service areas are outlined below:

For each performance area, scores (0 through 4) will be assigned to each performance expectation under each performance measure (quality of work product, quality of execution of work processes, schedule, cost control). Each performance measure has equal weight.

For each service area, a score will be developed based on its average performance measure scores. The overall performance area score will be determined by calculating the average of all individual service area scores.

Award fee will be generated based on planned costs for the evaluation period.

Planned costs will be reviewed by the Contracting Officer prior to the conclusion of the evaluation period to determine if an adjustment is necessary.

SERVICE AREA PERFORMANCE			
Performance Measure	Performance Expectation	Level of Performance	Score
Quality of Work Product	Work products and deliverables are accepted (upon receipt) or acceptable (upon inspection) by the Government without revision, correction, or error (due to non-performance on the part of the Contractor).	100% of work products and deliverables are delivered complete, error free, and meet user specifications.	4
		98% of work products and deliverables are delivered complete, error free, and meet user specifications.	3
		94% of work products and deliverables are delivered complete, error free, and meet user specifications.	2
		90% of work products and deliverables are delivered complete, error free, and meet user specifications.	1
		Less than 90% of work products and deliverables are delivered complete, error free, and meet user specifications.	0

Quality of Execution of Work Processes	Work processes are successfully executed by the Contractor without valid customer complaint or intervention by the Government for re-direction (due to non-performance on the part of the Contractor), and according to NETL established guidelines including Government regulations and procedures.	100% of work processes are successfully executed without valid customer complaint or intervention by the Government for re-direction, and according to NETL established guidelines.	4
		98% of work processes are successfully executed without valid customer complaint or intervention by the Government for re-direction, and according to NETL established guidelines.	3
		94% of work processes are successfully executed without valid customer complaint or intervention by the Government for re-direction, and according to NETL established guidelines.	2
		90% of work processes are successfully executed without valid customer complaint or intervention by the Government for re-direction, and according to NETL established guidelines.	1
		Less than 90% of work processes are successfully executed without valid customer complaint or intervention by the government for re-direction, and according to NETL established guidelines.	0

Schedule	Work deliverables, products, and processes are successfully executed according to established schedules or work timeline expectations (i.e., expected amount of time for executing recurring work).	100% of work deliverables, products, and processes are successfully executed and/or completed according to schedule and/or target date.	4
		98% of work deliverables, products, and processes are successfully executed and/or completed according to schedule and/or target date.	3
		94% of work deliverables, products, and processes are successfully executed and/or completed according to schedule and/or target date.	2
		90% of work deliverables, products, and processes are successfully executed and/or completed according to schedule and/or target date.	1
		Less than 90% of work deliverables, products, and processes are successfully executed and/or completed according to schedule and/or target date.	0
Cost Control	Actual costs for work products, services, and other requests are approximately equal to planned/estimated costs.	Actual cost for work products, services, and requests are lower than planned/estimated costs.	4
		Actual cost for work products, services, and requests are equal to planned/estimated costs.	3
		Actual cost for work products, services, and requests are within 102% of planned/estimated costs.	2
		Actual cost for work products, services, and requests are within 104% of planned/estimated costs.	1
		Actual cost for work products, services, and requests are more than 104% of planned/estimated costs.	0

CALCULATION OF SERVICE AREA PERFORMANCE SCORE

Average Service Area Score X Weight (65%)

PERFORMANCE AREA NO. 2 - NECESSARY CONDITIONS

The Contractor shall be evaluated on the successful execution of the necessary conditions outlined in the Statement of Work. Completeness of execution will be the primary measure evaluated. This criterion will be scored from 0 through 4 as outlined below.

NECESSARY CONDITIONS			
Performance Measure	Performance Expectation	Level of Performance	Score *
Execution of necessary conditions	100% of necessary conditions will be successfully executed.	All service areas have met necessary conditions.	4
		All but one service areas have met necessary conditions.	3
		All but two service areas have met necessary conditions.	2
		All but three service areas have met necessary conditions.	1
		All but four service areas have met necessary conditions.	0

CALCULATION OF NECESSARY CONDITIONS PERFORMANCE SCORE

A performance score of Met or Failed to Meet will be generated, which represents performance related to executing necessary conditions.

All service area performance scores will be taken together and a final score will be applied using the level of performance as listed in the preceding table.

The score for Performance Area No.2, when converted to a percentage, will be applied equally to the available award fee pools for each service area.

PERFORMANCE AREA NO. 3 - MANAGEMENT PERFORMANCE

The quality of contractor management shall be evaluated based on the following measures:

- a. Problem Resolution – The ability of the Contractor to do the following:
 - (1) Identify potential problems in a timely manner.
 - (2) Promptly remedy, correct, or eliminate undesirable conditions that arise during service area performance.
- b. Coordination – The ability of the Contractor to effectively coordinate on-site and off-site support of the Contractor, its principal subcontractors, and its vendors or lower tier subcontractors to accomplish all assigned objectives as authorized.

- c. Innovation – The Contractor’s innovation in recommending actions or plans for DOE approval, which substantially increase the value of support services through cost reduction and/or improvement of results.
- d. Financial Reporting – The ability to provide accurate and timely cost data, contractual reports, invoices, plans, and proposals per the contract’s terms and conditions.
- e. Contract Notifications – The ability of the Contractor to comply with the contract’s term and conditions affecting contract cost (e.g., issuance of limitation of cost letters on a task and subtask basis).
- f. Cost Effectiveness – The ability of the Contractor to develop and implement practices and processes resulting in cost efficiencies.
- g. Manpower Management – The ability of the Contractor to manage direct labor and other direct costs as identified in the task’s or subtask’s authorized plan.
- h. Environment, Safety, and Health (ES&H) – The Contractor’s compliance to contractually-identified Federal, State, and local ES&H requirements.
- i. Integrated Safety Management (ISM) – The ability of the Contractor to do the following:
 - (1) Apply ISM’s seven principles and five functions in the planning, budgeting, execution, and improvement of its management and work activities.
 - (2) Implement the requirements in their ISM plan.
 - (3) Implement the requirements of NETL’s environmental management system (EMS).
 - (4) Attain ES&H targets outlined in NETL’s ES&H Operations Plan and Contractor ISM Plan.
- j. Partnerships – The ability of the Contractor to develop partnerships that complement, advance, or augment NETL’s capabilities. Partnership significance criteria will be described in the ordering document.

The Contractor shall be evaluated on the ability to provide evidence indicating the demonstration of the management quality measures listed above. The breadth and depth of demonstration will be the primary measure evaluated. This criterion will be scored from 0 through 4 as outlined below.

MANAGEMENT PERFORMANCE			
Performance Measure	Performance Expectation	Level of Performance	Score *
Quality Management	100% demonstration of quality management measures.	100% demonstration of quality management measures.	4
		Widespread demonstration (e.g., 98% of measures (a) through (j) listed above) of quality management measures.	3
		Good demonstration (e.g., 94% of measures (a) through (j) listed above) of quality management measures.	2
		Fair demonstration (e.g., 90% of measures (a) through (j) listed above) of quality management measures.	1
		Inconsistent and/or lacking demonstration (less than 90% of measures (a) through (j) listed above) of quality management measures.	0

CALCULATION OF MANAGEMENT PERFORMANCE SCORE

A performance score from 0 through 4 is generated, which represents performance related to management quality.

The single score for Performance Area No. 3, when converted to a percentage, will be applied equally to the available award fee pool for each service area.

AWARD FEE CONVERSION CHART

The following chart will be used in converting weighted performance points into percentages of available award fee. The overall performance score will be rounded to the nearest tenth of point prior to conversion to Available Award Fee Percentage.

OVERALL PERFORMANCE NUMBER	PERCENT OF AVAILABLE AWARD FEE
4.0	100.0
3.9	100.0
3.8	98.0
3.7	96.0
3.6	94.0
3.5	92.0
3.4	90.0
3.3	87.0
3.2	84.0
3.1	81.0
3.0	78.0
2.9	75.0
2.8	70.0
2.7	65.0
2.6	60.0
2.5	55.0
2.4	50.0
2.3	45.0
2.2	40.0
2.1	35.0
2.0	30.0
Below 2.0	00.0

* There will be linear extrapolation between the level of performance and the performance score. For instance, a level of performance of 92% would translate to a performance score of 3.5.

ATTACHMENT D – POSITION QUALIFICATIONS (SAS)

Accounting Clerk I

Associate's degree in Business Administration or a related field plus 3 years of job-related experience, or a Bachelor's degree in Business Administration or a related field with 0 years of related experience, or equivalent.

An Accounting Clerk I, under general supervision, provides program management support, including analysis in the preparation of correspondence and documentation, presentations and briefings, and reports. Reviews, evaluates, and provide assessments of technical and non-technical program reports for compliance with requirements. May support a variety of program implementation functions, including the following areas: safety analysis reviews, property management, work control, conference management, travel management, records, and communications.

Accounting Clerk II

Bachelor's degree in Business Administration or a related field, and 3 years of job related experience or equivalent.

An Accounting Clerk II, under general supervision, provides general analysis support by applying broad program and subject matter knowledge. Provides program management support, including routine and non-routine analysis in the preparation of correspondence and documentation, presentations and briefings, and program reports. Reviews, evaluates, and provides assessments of technical and non-technical program reports for compliance with requirements. Researches specific areas, and prepares findings. May support a variety of program implementation functions, including the following areas: safety analysis reviews, property management, work control, conference management, travel management, records, and communications.

Accounting Clerk III

Bachelor's degree in Business Administration or a related field, and 5 years of job related experience as business management and office management as well as a minimum of three years professional experience in support of federal government contract administration activities.

An Accounting Clerk III, under limited supervision and applying program knowledge and/or subject matter expertise, provides program management support including specific limited analyses addressing discrete program and/or subject matter elements to prepare routine and non-routine correspondence and documentation, program presentations and briefings, and program management reports. An Accounting Clerk III is also responsible for developing, maintaining and providing financial information, requirements and projections by utilizing and applying financial theories and making use of financial databases. Provides summaries and analyses of studies conducted, and prepares recommendations for use in implementing policies and guidelines. Supports contract budget exercises. Analyzes and interprets financial information. Tracks funding and prepares charts and reports to track costs. Interfaces with internal and external program participants for planning, prioritization, and resolution of overall activities to support customer goals. May support a variety of program implementation functions, including the following areas: safety analysis reviews, property management, work control, conference management, travel management, records, and communications.

Accounting Clerk IV

Bachelor's degree in Business Administration or a related field and 7 years of job related experience or equivalent.

An Accounting Clerk IV, under limited supervision and applying comprehensive program knowledge and subject matter expertise, provides program advisory support including detailed, comprehensive analyses interpreting technical and programmatic elements to prepare routine and non-routine correspondence and documentation, program presentations and briefings, and program management reports. May require some supervisory duties. May support a variety of program implementation functions, including the following areas: safety analysis reviews, property management, work control, conference management, travel management, records, and communications.

Computer Analyst I

Advanced education coursework past the High School level. At least 3 years of job-related experience or equivalent. Five years of job-related experience may substitute for educational requirement.

The Computer Analyst I develops and designs home pages, enters information into intranet and internet formats, and uses various software packages to design and create illustrations, charts, graphs, visual aids, and other original computer-based displays.

Documentation Preparation Clerk III

Bachelor's degree in English, Journalism, or a related field, and at least 5 years of job-related experience.

A Documentation Preparation Clerk III plans, writes, edits, and proofreads documents, such as reports, newsletters, periodicals, brochures, and audio and visual communication media. Has knowledge of several style guides and a very good understanding of English grammar rules. Is proficient with computer word processing systems.

Documentation Preparation Clerk IV

Bachelor's degree in English, Journalism, or a related field, and at least 7 years of job-related experience.

A Documentation Preparation Clerk IV plans, designs, edits, and proofreads documents (e.g., reports, newsletters, periodicals, brochures, and audio and visual communication media) and coordinates their subsequent publication/dissemination. Has knowledge of several style guides and a very good understanding of English grammar rules. Is proficient with computer word processing systems. Provides lead support to publications staff.

Documentation Preparation Clerk V

Bachelor's degree in English, Journalism, or a related field, and at least 10 years of job-related experience.

A Documentation Preparation Clerk V plans, designs, edits, and proofreads documents (e.g., reports, newsletters, periodicals, brochures, and audio and visual media) and coordinates their subsequent publication/dissemination. Has knowledge of several style guides and a very good understanding of English grammar rules. Is proficient with computer word processing systems. Provides lead support to publications staff. Generates documentation autonomously in support of project managers, product managers, and research and development scientists and engineers.

General Clerk III

High School Diploma with a commercial or general background. Basic knowledge of computers, standard software, and management databases. Experience in assigned area office procedures. Up to 4 years work experience.

The General Clerk III performs more advanced clerical and administrative duties by applying a thorough knowledge of office operations and a specific knowledge of a particular department. Develops and maintains good working relationships with other departments. Works under supervision, within limits of accepted practice. May direct the work of others.

General Clerk IV

High School Diploma with commercial or general background. Basic knowledge of computers, standard software, and management databases. Experience in assigned area office procedures. Periodically takes on-going training courses to keep abreast of new programs and equipment related to job responsibilities. More than 4 years work experience.

The General Clerk IV uses subject-matter knowledge and judgment to complete assignments consisting of numerous steps that vary in nature and sequence. In resolving problems, selects from alternative methods and refers problems

that are beyond capabilities. In performance of duties, adapts and interprets guidance from substantive guides, manuals, or procedures. Works under minimal supervision. May direct the work of others.

Graphics Illustrator I

Thorough knowledge of the graphics illustration field, including photography. Experience with personal computer (PC) operations. Up to 1 year related work experience, including typing and general clerical skills.

A Graphics Illustrator I performs diversified duties in the preparation of professional graphics, text, tables, and charts. Duties involve some knowledge of graphic design, photography, computers, typing, and clerical duties.

Graphics Illustrator II

Thorough knowledge of the graphics illustration field, including photography and computer operation. Associate's degree in art, graphic arts, graphic design, fine arts, communications, or related field. Over 1 and up to 3 years related work experience, or equivalent.

A Graphics Illustrator II performs diversified duties in the preparation of professional graphics, text, tables, charts, and illustrations of various types for reports, presentations, and conferences. Duties involve knowledge of graphic design, photography, and computers. Creates and combines manual and automated input for the purposes of creating these reports in either a DIS-based or Macintosh format utilizing personal computers, scanners, communication devices, laser printers, and color printers.

Graphics Illustrator III

Thorough knowledge of the graphics illustration field, including photography and computer operations. Bachelor's degree in art, graphic arts, graphic design, fine arts, communications, or related field, or Associate's degree in similar fields with over 3 years related work experience.

A Graphics Illustrator III performs diversified duties in the preparation of professional graphic illustrations of various types for reports, presentations, and conferences. Duties involve knowledge of graphic design, photography, and computers. Prepares illustrations and drawings using common art media to depict scientific and engineering subjects or technical equipment. Renders preliminary or final products, such as assembly and component drawings; exploded views; functional, perspective and isometric drawings; and schematic diagrams from rough sketches or notes provided by subject matter specialists, using computer generated graphics and graphics software packages.

Key Entry Operator I

High School Diploma or equivalent.

A Key Entry Operator I's work is routine and repetitive. Under close supervision or following specific procedures or detailed instructions, works from various standardized source documents which have been coded and require little or no selecting, coding, or interpreting of the data to be entered. Refers to supervisor problems arising from erroneous items, codes, or missing information.

Key Entry Operator II

High School Diploma or equivalent.

A Key Entry Operator II's work requires the application of experience and judgment in selecting procedures to be followed and in searching for, interpreting, selecting, or coding items to be entered from a variety of source documents. On occasion may also perform routine work.

Librarian III

Master's degree in Library or Information Science, and 2 years of job-related experience.

The Librarian III applies the principles of scientific and management documentation control and retrieval to sophisticated and complex information systems problems. Responsible for the planning and execution of research analysis and the solution of information retrieval problems.

Library Technician

High School Diploma with commercial or general course work. Knowledge of computer operations and standard computer software applications. Familiarity with library methods and procedures. At least 1 year job-related experience.

A Library Technician performs a variety of duties to maintain a library of books, films, journals, and various reports as resources for customers and the public requesting information on government reports and contracts.

Materials Coordinator

Bachelor's degree in business or related field and at least two years of job related experience.

The Materials Coordinator directs the storage, retrieval, and disposition of records. Ensures that all records, regardless of media-type or life cycle stage, are created, maintained, used, disseminated, archived and disposed of in accordance with the Code of Federal Regulations (CFR), the National Archives and Records Administration (NARA), and the Department of Energy.

Secretary 1

High School Diploma. No experience required. A Secretary 1 is knowledgeable in word processing and general administrative duties (e.g., filing, typing).

Secretary 3

High School Diploma with related secretarial skills from a business school, college, or university, and a minimum of 3 years experience. Attends on-going training for secretarial and computer skills.

A Secretary 3 is proficient in word processing and miscellaneous administrative duties (e.g., filing, typing). Uses independent judgment and initiative to determine the approach or action to take in non-routine situations. Interprets and adapts guidelines, including unwritten policies, precedents, and practices, which are not always completely applicable to changing situations. Duties include: using word processing packages, preparing letters for signature, memoranda, reports, etc. as instructed. Responds to telephone requests, referring callers to appropriate persons, and on occasion handles matters and questions not requiring technical knowledge. Responsible for requisitioning supplies, arranging for printing, maintenance or other service.

Secretary 4

High School Diploma with related secretarial skills from a business school, college, or university. Five years experience in secretarial environment. PC skills including knowledge of WordPerfect, Word, Lotus, and Excel. Ability to organize and follow jobs through to completion.

A Secretary 4's duties include the duties of a Secretary 3 plus a high degree of proficiency in the operation of a personal computers utilizing various software programs to develop equipment databases, inventories, and financial spreadsheets. Provides a smooth flow of information to meet deliverable schedules.

Technical Writer

Bachelor's degree and a minimum of five (5) years experience in writing articles about policies, projects, and processes associated with science, energy, and technology. A minimum of two (2) years experience in training and mentoring less accomplished writers and in editing their work is also required. Research and interview skills are necessary for gathering facts for articles. Experience in developing, organizing, and writing materials that are appropriate for distribution to multiple audiences with differing levels of understanding of the subject matter is necessary. Material will be written for newspapers, publications, magazines, and newsletters and will be appropriate for the level of understanding of the readership of those publications.

Word Processor II

High School Diploma with commercial/general background. Proficiency with PC-based word processing systems and data entry operations. Knowledge of grammar, spelling, office procedures, and routine clerical tasks. Over 3 years related work experience.

A Word Processor II operates personal computers to enter, store, retrieve, revise, and present data base information and text, tabulations, charts, letters, documents, and reports. Provides editorial assistance. Performs advanced applications and specialized word processing tasks and assignments, and miscellaneous clerical duties. Supervisor sets priorities and deadlines on continuing assignments, furnishes general instructions for recurring work, and provides specific instructions for new or unique projects.

Word Processor III

High School Diploma with commercial/general background. Proficiency with PC-based word processing systems and data entry operations. Knowledge of grammar, spelling, office procedures, and routine clerical tasks. Over 6 years related work experience.

A Word Processor III requires both a comprehensive knowledge of word processing software applications and a high degree of skill in applying software functions to prepare complex and detailed documents, such as correspondence, memos, publications, forms, and reports. Processes complex and lengthy technical reports which includes tables, graphs, charts, or multiple columns. Proficient with different word processing packages as well as style macros and special command functions. Independently completes assignments and resolves problems.

**ATTACHMENT E COST MANAGEMENT REPORT/STAFFING SUMMARY REPORT/INVOICE
DETAIL REPORT**

An Adobe Acrobat (.pdf) file is incorporated in this contract as the format required for the Cost Management Report, Staffing Summary Report, and Invoice Detail Report and is attached as a separate .pdf file (entitled 41819 Attachment E.pdf).

ATTACHMENT E1 CONTRACT ORGANIZATION CHART

A Microsoft PowerPoint (.ppt) file is incorporated in this contract as the format required for the Contract Organization Chart and is attached as a separate .ppt file (entitled 41819 Attachment E1.ppt).

ATTACHMENT F – US DEPARTMENT OF LABOR WAGE DETERMINATION

Copies of Department of Labor Wage Determination Number 1994-2452 R15, dated 06/02/2003, Number 1994-2573 R20, dated 05/30/2003, and Number 1999-0577, dated 05/01/2003 are incorporated in this contract and attached as a separate .pdf file (entitled 41819 Attachment F.pdf).

ATTACHMENT G - COLLECTIVE BARGAINING AGREEMENT

Copies of the collective bargaining agreements are incorporated in this contract and attached as a separate .pdf file (entitled 41819 Attachment G.pdf).