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ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

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| 005 | Senior Technical Writer (GSA CLIN TW-01-H) | | | EST HRS | | \$565.10 |) |
| 006 | Subject Matter Specialist (GSA CLIN SM-02-H) | • | | est hrs | | \$2,195.25 | 5 |
| 007 | Subject Matter Specialist (GSA CLIN SM-02-H) | | | est hrs | | - \$23,416.00 | |
| 008 | Managing Network Engineer (GSA CLIN NE-01-H) | | | est hrs | | \$5,767.00 | |
| 009 | Other-Direct-Costs (ODC) Estimat (Estimated Travel) | ed Not to Exceed $$ | | LOT | | \$1,819.00 | |
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| • | Please indicate your acceptance of th having an official who is authorized | | | | | | |
| | organization, execute three copies of spaces provided below and return two | | | | | | |
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OPTIONAL FORM 348 (10/83) Prescribed by GSA FAR (48 CFR) 53,213(e)

U. S. NUCLEAR REGULATORY COMMISSION

STATEMENT OF WORK (SOW)

"INFRASTRUCTURE DESIGN AND DEVELOPMENT SUPPORT"

1.0 BACKGROUND

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The NRC's mission is to regulate the Nation's civilian use of byproduct, source, and special nuclear materials to ensure adequate protection of public health and safety, to promote the common defense and security, and to protect the environment. In support of this mission, the NRC's Office of Information Services, Infrastructure and Computer Operations Division (ICOD) is responsible for the following major functions:

- a. Developing, integrating, implementing, managing, and supporting the agency's Information Technology (IT) Infrastructure to support the mission and program activities of the NRC.
- Managing and administrative oversight of the current NRC Infrastructure Services & Support Contract (ISSC). The ISSC covers operation of the agency's Customer Support Center which functions as the single point of contact for service questions, service requests, problem reporting, and request status. Installing, maintaining, and supporting all agency desktop systems. Providing hardware and software maintenance, support, and acquisition services.
- c. Operating and supporting agencywide application systems and timesharing services.
- d. Operating and supporting agency Production Operations in support of Agencywide Documents Access and Management System (ADAMS) and the agency Human Resources Management System (HRMS).
- e. Providing operational and administrative support for agency communications systems including operation of the NRC message center, video teleconferencing services, voicemail system, local and long distance voice service, personnel communications equipment (pagers, faxes, modems, cellular), and support for the NRC Operations Center.
 - Developing components of the agency's information technology architecture pertaining to IT infrastructure development, standards, and practices.
- g. Providing technical guidance and direct assistance as needed to headquarters and regional offices concerning implementation of agencywide application systems and IT infrastructure issues and practices.

h. Serving as a liaison with application development teams and coordinating program office infrastructure development, operations, and supporting requirements.

- Planning, acquiring, and managing agency-wide voice line services, including FTS2001, GSA WITS 2001, and commercial (non-WITS) services.
- Determining requirements and specifications for the acquisition, installation, maintenance, and relocation of voice equipment, circuits and switches.
- k. Managing the minicomputer hardware and systems software of the agency's computer facilities. Operating several major applications (e.g., ADAMS, HRMS, Commission systems) for the agency.
 - Maintaining the on-line NRC personnel directory on the Local Area Network (LAN).
 - Procuring and maintaining telecommunications equipment (e.g., fax machines, cellular phones, pagers, modems). Ordering and maintaining records of Federal calling cards. Managing, controlling, and maintaining inventory of telecommunications property.
 - Managing distribution of telecommunications equipment to authorized employees, and providing separation clearance for the departing employees.
 - Providing technical and integration support and coordinating the installation, maintenance, software support and operation of NRC's wide and local area networks (WAN and LAN), including the network integration of agency computers and workstations. Providing for network management and security for the agency's voice and data networks.
- p. Providing technical support for the installation, maintenance, and operation of UNIX and High-Performance Workstations.

2.0 OBJECTIVE

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The Contractor shall furnish all materials, personnel, facilities, support and management necessary to provide the NRC with Infrastructure Design and Development Support. This contract will be accomplished through the issuance of Task Orders, and each Task Order will specify the services to be provided (See Description of Work below).

3.0 DESCRIPTION OF WORK

ICOD requires IT technical support in many of the areas including: Market Research; Total Cost of Ownership, Feasibility and other studies; Hardware and Software Configurations; Tools and Applications; Technology Infusion; Business Processes; Gap Analysis; System Design Alternative; Test and Evaluation Services; IT Impact Analyses; Capacity Planning and Performance Load Testing; and Infrastructure Data Collection and Analysis.

Orders will be issued for work required by the NRC in accordance with 52.216-18 - Ordering. Only Contracting Officers of the NRC or other individuals specifically authorized under this contract may authorize the initiation of work under this contract. The provisions of this contract shall govern all orders issued hereunder.

3.1 Strategic Planning and Management Support Tasks

Strategic Planning and Management Support Tasks may include:

- a. Market Research, Product Comparisons, Best Practice Studies, Total Cost of Ownership, Feasibility and other studies
- b. Business Process Re-engineering, Process Improvement and Gap Analysis, and IT Impact Analyses.
- c. Capacity Planning, Performance Load Testing, and Test and Evaluation
- d. Infrastructure Data Collection and Analysis.
- e. Technical and Analytical Support addressing IT, Information Management (IM), Enterprise Architecture (EA) plans to be used in conjunction with enterprise documents supporting the mission, goals, and priorities of the NRC.
- f. Capital Planning and Investment Control (CPIC) analyses, Technical Reports, Business Cases, White Papers, Charts, Surveys, and Briefing Texts.

3.2 Technical Support

Technical Support Tasks may include:

- a. Assessment of Emerging Technologies, Technology Architecture Planning and Development, and Technology Infusion.
- b. Database and systems design, and design review
- c. Independent Verification and Validation (IV&V), including the design, conducting of tests, and reporting of results of IT projects (including Security Accreditations) accomplished by the NRC, the ISSC Seat Management contractor and other IT contractors.
- d. Hardware, Software, Tools and Application configuration assessments, System Design Alternatives, recommendations for Applications Development and Implementation of agency-wide application systems.
- e. Reviews of and Recommendations for IT Infrastructure Security and Security Accreditations.

4.0 STANDARD MEETINGS AND REPORTS

Meetings

The Contractor shall attend bi-weekly status meetings with the Project Officer (P.O.) and/or other NRC staff to discuss status of all active tasks. The Contractor shall also participate in other meetings as specified in each Task.

Reports

The Contractor shall provide a Monthly written Status Report, to include a brief summary of significant activities, problems and developments occurring during the reporting period. This Report shall include information for each task listed in one of the following categories: active, completed, on hold (with explanation as to why task is on hold), or canceled. All active tasks shall have task resource breakdown (projected and current) listed, and an up-to-date status of all deliverables with completed and scheduled delivery dates. In addition the report shall include the percentage and total hours remaining in each labor category for contract year. The report shall be received by the P.O., via e-mail (hmh@nrc.gov) no later than the 5th of each month.

The Contractor shall provide a Bi-Weekly written Status Report, to include for each active Task a brief summary of significant activities, problems and developments occurring during the reporting period, as well as progress made towards milestones for each Task. In addition the report shall include the Percentage of task completed and the Percentage and totals of resource hours remaining on task, listed by labor category. The Contractor shall notify the P.O. when 75% of the task resources have been expended. The report shall be provided to the P.O. at the bi-weekly status meeting. In the event the status meeting is not held, the report shall be provided to the P.O., via e-mail (hmh@nrc.gov) by the date the meeting would otherwise have been held.

5.0 QUALITY CONTROL

The contractor shall provide a description of their Quality Control plan to the client. Each individual Task Order will list any specific Quality Controls that shall pertain to that specific Task.

6.0 PLACE OF PERFORMANCE

Work under this contract shall be performed at the Contractor's site.

7.0 PERIOD OF PERFORMANCE

This delivery order shall commence on September 29, 2006, and will expire March 28, 2007.

8.0 OTHER REPORTS

In addition to the reporting requirements specified elsewhere in this document, the contractor shall provide the following:

The contractor shall apprise the P.O. of problems or potential problems affecting performance as soon as the contractor becomes aware. Verbal reports shall be followed up with written reports when directed by the P.O.

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8.1 Deliverables

Each individual Task Order Request will specify the deliverables associated with that Task. All deliverables shall be delivered in electronic form to the P.O. and/or designee (specified in Task) no later than the date specified in the Task Request.

8.2 Inspection and Acceptance

Deliverables will be inspected and the contractor notified of the findings within five (5) work days. If the deliverables are not acceptable, the P.O. will notify the Contracting Officer immediately.

9.0 TRAVEL /MEETINGS

Only local travel is anticipated for this effort to attend bi-weekly meetings, approximately (1) ad hoc meeting per month, and to perform testing at the NRC Headquarters in Rockville, MD.

10.0 PLACE OF DELIVERY--REPORTS

The items to be furnished hereunder shall be delivered, with all charges paid by the Contractor, to:

| (a) | Name: Address: | Helen Hughes, Project Officer (1 copy) U.S. Nuclear Regulatory Commission OIS/ICOD/DDB Mail Stop: T-6D23M Washington, DC 20555 |
|-----|-------------------|--|
| (b) | Name: Address: | Robert Webber, Contracting Officer (1 copy) U.S. Nuclear Regulatory Commission ADM/DC/CMB3 Mail Stop T-712 |

Washington, DC 20555

OTHER TERMS AND CONDITIONS (DR-33-06-378)

11.0 2052.215-81 TRAVEL REIMBURSEMENT

(a) Total expenditure for domestic travel may not exceed <u>\$2,000.00</u> without the prior approval of the contracting officer.

(b) The contractor is encouraged to use Government contract airlines, AMTRAK rail services, and discount hotel/motel properties in order to reduce the cost of travel under this contract. The contracting officer shall, upon request, provide each traveler with a letter of identification which is required in order to participate in this program. The Federal Travel Directory (FTD) identifies carriers, contract fares, schedules, payment conditions, and hotel/motel properties which offer their services and rates to Government contractor personnel traveling on official business under this contract. The FTD, which is issued monthly, may be purchased from the U.S. Government Printing Office, Washington, DC 20402.

(c) The contractor will be reimbursed for reasonable travel costs incurred directly and specifically in the performance of this contract. The cost limitations for travel costs are determined in accordance with the specific travel regulations cited in FAR 31.205-46, as are in effect on the date of the trip. Travel costs for research and related activities performed at State and nonprofit institutions, in accordance with section 12 of Public Law 100-679, shall be charged in accordance with the contractor's institutional policy to the degree that the limitations of Office of Management and Budget (OMB) guidance are not exceeded. Applicable guidance documents include OMB Circular A-87, Cost Principles for State and Local Governments; OMB Circular A-122, Cost principles for Nonprofit Organizations; and OMB Circular A-21, Cost Principles for Educational Institutions.

(d) When the Government changes the Federal Travel Regulations, or other applicable regulations, it is the responsibility of the contractor to notify the contracting officer in accordance with the Limitations of Cost clause of this contract if the contractor will be unable to make all of the approved trips and remain within the cost and fee limitations of this contract due to the changes.

12.0 2052.215-83 TRAVEL APPROVALS

(a) All domestic travel requires the prior approval of the project officer.

(b) All foreign travel must be approved in advance by the NRC on NRC Form 445 and must be in compliance with FAR 52.247-63, Preference for U.S. Flag Air Carriers. Foreign travel approval must be communicated in writing through the contracting officer.

13. CONSIDERATION AND OBLIGATION--TASK ORDERS (AUG 1989) ALTERNATE 1 (JUN 1991)

(a) The Maximum Ordering Limitation (MOL) for products and services ordered, delivered and accepted under this contract is \$241,418.31. The Contracting Officer may place orders with the contractor during the contract period provided the aggregate amount of such orders does not exceed the MOL.

- (b) The guaranteed minimum under this contract is \$30,400.79.
- (c) A total estimated cost as well as any fee, if any, will be negotiated for each task order and will be incorporated as a ceiling in the resultant task order. The Contractor shall comply with the provisions of 52.232-20 - Limitation of Cost for fully funded task orders and 52.232-22 - Limitation of Funds for incrementally funded task orders, issued hereunder.

14.0 2052.216-74 TASK ORDER PROCEDURES

- (a) Task order request for proposal. When a requirement within the scope of work for this contract is identified, the contracting officer shall transmit to the contractor a Task Order Request for Proposal (TORP) which includes the following, as appropriate:
 - (1) Scope of work/meetings/travel and deliverables;
 - (2) Reporting requirements;
 - (3) Period of performance-place of performance;
 - (4) Applicable special provisions;
 - (5) Technical skills required; and
 - (6) Estimated level of effort.
- (b) Task order proposal. By the date specified in the TORP, the contractor shall deliver to the contacting officer a written proposal that provides the following technical and cost information, as appropriate:
 - (1) Technical proposal content;
 - (I) A discussion of the scope of work requirements to substantiate the contractor's understanding of the requirements of the task order and the contractor's proposed method of approach to meet the objective of the order.
 - (ii) Resumes for professional personnel proposed to be utilized in the performance of any resulting task order. Include educational background, specific pertinent work experience, and a list of any pertinent publications authored by the individual.
 - (iii) Identification of administrative support personnel and/or facilities that are needed to assist the professional personnel in completing work on the task order.
 - (iv) Identification of "Key Personnel" and the number of staff hours that will be committed to completion of work on the task order.

(2) Cost proposal. The contractor's cost proposal for each task order must be prepared using Standard Form 1411, Contract Pricing Proposal cover sheet. A copy of the form and instructions are attached to this contract. Each task order cost proposal must be fully supported by cost and pricing data adequate to establish the reasonableness of the proposed amounts. When the contractor's estimated cost for the proposed task order exceeds \$100,000 and the period of performance exceeds six months, the contractor may be required to submit a Contractor Spending Plan (CSP) as part of its cost proposal. The TORP indicates if a CSP is required.

(c) Task order award. The contractor shall perform all work described in definitized task orders issued by the contracting officer. Definitized task orders include the following:

- (1) Statement of work/meetings/travel and deliverables;
- (2) Reporting requirements;
- (3) Period of performance;
- (4) Key personnel;
- (5) Applicable special provisions; and
- (6) Total task order amount including any fixed fee.

15.0 2052.216-75 ACCELERATED TASK ORDER PROCEDURES

- (a) The NRC may require the contractor to commence work before receipt of a definitized task order from the contracting officer. Accordingly, when the contracting officer verbally authorizes the work, the contractor shall proceed with performance of the task order subject to the monetary limitation established for the task order by the contracting officer.
- (b) When this accelerated procedure is employed by the NRC, the contractor agrees to begin promptly negotiating with the contracting officer the terms of the definitive task order and agrees to submit a cost proposal with supporting cost or pricing data. If agreement on a definitized task order is not reached by the target date mutually agreed upon by the contractor and contracting officer, the contracting officer may determine a reasonable price and/or fee in accordance with Subpart 15.8 and Part 31 of the FAR, subject to contractor appeal as provided in 52.233-1, Disputes. In any event, the contractor shall proceed with completion of the task order, subject only to the monetary limitation established by the contracting officer and the terms and conditions of the basic contract.

16.0 2052.215-71 PROJECT OFFICER AUTHORITY

(a) The contracting officer's authorized representative hereinafter referred to as the project officer for this contract is:

Name:

Helen Hughes

Address:

(b)

U.S. Nuclear Regulatory Commisson OIS/ICOD/DDB Mail Stop: T-6D23M Washington, DC 20555

Telephone Number: (301) 415-8708

Performance of the work under this contract is subject to the technical direction of the NRC project officer. The term "technical direction" is defined to include the following:

(1) Technical direction to the contractor which shifts work emphasis between areas of work or tasks, authorizes travel which was unanticipated in the Schedule (i.e., travel not contemplated in the Statement of Work or changes to specific travel identified in the Statement of Work), fills in details, or otherwise serves to accomplish the contractual statement of work.

- (2) Provide advice and guidance to the contractor in the preparation 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.
- (c) Technical direction must be within the general statement of work stated in the contract. The project officer does not have the authority to and may not issue any technical direction which:
 - (1) Constitutes an assignment of work outside the general scope of the contract.
 - (2) Constitutes a change as defined in the "Changes" clause of this contract.
 - (3) In any way 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.
 - (5) Terminates the contract, settles any claim or dispute arising under the contract, or issues any unilateral directive whatever.

- (d) All technical directions must be issued in writing by the project officer or must be confirmed by the project officer in writing within ten (10) working days after verbal issuance. A copy of the written direction must be furnished to the contracting officer. A copy of NRC Form 445, Request for Approval of Official Foreign Travel, which has received final approval from the NRC must be furnished to the contracting officer.
- (e) The contractor shall proceed promptly with the performance of technical directions duly issued by the project officer in the manner prescribed by this clause and within the project officer's authority under the provisions of this clause.
- (f) If, in the opinion of the contractor, any instruction or direction issued by the project officer is within one of the categories as defined in paragraph ©) of this section, the contractor may not proceed but shall notify the contracting officer in writing within five (5) working days after the receipt of any 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 issue an appropriate contract modification or advise the contractor in writing that, in the contracting officer's opinion, the technical direction is within the scope of this article and does not constitute a change under the "Changes" clause.
- (g) Any unauthorized commitment or direction issued by the project officer may result in an unnecessary delay in the contractor's performance and may even result in the contractor expending funds for unallowable costs under the contract.
- (h) A failure of the parties to agree upon the nature of the instruction or direction or upon the contract action to be taken with respect thereto is subject to 52.233-1 Disputes.
- (I) In addition to providing technical direction as defined in paragraph (b) of the section, the project officer shall:
 - (1) Monitor the contractor's technical progress, including surveillance and assessment of performance, and recommend to the contracting officer changes in requirements.
 - (2) Assist the contractor in the resolution of technical problems encountered during performance.
 - (3) Review all costs requested for reimbursement by the contractor and submit to the contracting officer recommendations for approval, disapproval, or suspension of payment for supplies and services required under this contract.
 - (4) Assist the contractor in obtaining the badges for the contractor personnel.
 - (5) Immediately notify the Personnel Security Branch, Division of Facilities and Security (PERSEC/DFS) (via e-mail) when a contractor employee no longer requires access authorization and return the individual's badge to PERSEC/DFS within three days after their termination.

17.0 2052.215-70 KEY PERSONNEL (JAN 1993)

(a)

(d)

The following individuals are considered to be essential to the successful performance of the work hereunder:



The contractor agrees that personnel may not be removed from the contract work or replaced without compliance with paragraphs (b) and ©) of this section.

- (b) If one or more of the key personnel, for whatever reason, becomes, or is expected to become, unavailable for work under this contract for a continuous period exceeding 30 work days, or is expected to devote substantially less effort to the work than indicated in the proposal or initially anticipated, the contractor shall immediately notify the contracting officer and shall, subject to the concurrence of the contracting officer, promptly replace the personnel with personnel of at least substantially equal ability and qualifications.
- (c) Each request for approval of substitutions must be in writing and contain a detailed explanation of the circumstances necessitating the proposed substitutions. The request must also contain a complete resume for the proposed substitute and other information requested or needed by the contracting officer to evaluate the proposed substitution. The contracting officer and the project officer shall evaluate the contractor's request and the contracting officer shall promptly notify the contractor of his or her decision in writing.
 - If the contracting officer determines that suitable and timely replacement of key personnel who have been reassigned, terminated, or have otherwise become unavailable for the contract work is not reasonably forthcoming, or that the resultant reduction of productive effort would be so substantial as to impair the successful completion of the contract or the service order, the contract may be terminated by the contracting officer for default or for the convenience of the Government, as appropriate. If the contracting officer finds the contractor at fault for the condition, the contract price or fixed fee may be equitably adjusted downward to compensate the Government for any resultant delay, loss, or damage.

18.0 2052.204-70 SECURITY

- (a) Security/Classification Requirements Form. The attached NRC Form 187 furnishes the basis for providing security and classification requirements to prime contractors, subcontractors, or others (e.g., bidders) who have or may have an NRC contractual relationship that requires access to classified information or matter, access on a continuing basis (in excess of 90 or more days) to NRC Headquarters controlled buildings, or otherwise requires NRC photo identification or card-key badges.
- (b) It is the contractor's duty to safeguard National Security Information, Restricted Data, and Formerly Restricted Data. The contractor shall, in accordance with the Commission's security regulations and requirements, be responsible for safeguarding

National Security Information, Restricted Data, and Formerly Restricted Data, and for protecting against sabotage, espionage, loss, and theft, the classified documents and material in the contractor's possession in connection with the performance of work under this contract. Except as otherwise expressly provided in this contract, the contractor shall, upon completion or termination of this contract, transmit to the Commission any classified matter in the possession of the contractor or any person under the contractor's control in connection with performance of this contract. If retention by the contract of any classified matter is required after the completion or termination of the contracting officer, the contractor shall complete a certificate of possession to be furnished to the Commission specifying the classified matter to be retained. The certification must identify the items and types or categories of matter retained, the conditions governing the retention of the contracting officer, the security provisions of the contract continue to be applicable to the matter retained.

In connection with the performance of the work under this contract, the contractor may be furnished, or may develop or acquire, proprietary data (trade secrets) or confidential or privileged technical, business, or financial information, including Commission plans, policies, reports, financial plans, internal data protected by the Privacy Act of 1974 (Pub. L. 93-579), or other information which has not been released to the public or has been determined by the Commission to be otherwise exempt from disclosure to the public. The contractor agrees to hold the information in confidence and not to directly or indirectly duplicate, disseminate, or disclose the information in whole or in part to any other person or organization except as may be necessary to perform the work under this contract. The contractor agrees to return the information to the Commission or otherwise dispose of it at the direction of the contracting officer. Failure to comply with this clause is grounds for termination of this contract.

(d) Regulations. The contractor agrees to conform to all security regulations and requirements of the Commission which are subject to change as directed by the NRC Division of Security and the Contracting Officer. These changes will be under the authority of the changes clause.

- (e) Definition of National Security Information. The term National Security Information, as used in this clause, means information that has been determined pursuant to Executive Order 12356 or any predecessor order to require protection against unauthorized disclosure and that is so designated.
 - Definition of Restricted Data. The term Restricted Data, as used in this clause, means all data concerning:
 - (1) design, manufacture, or utilization of atomic weapons;
 - (2) the production of special nuclear material; or

(c)

(f)

(3) the use of special nuclear material in the production of energy, but does not include data declassified or removed from the Restricted Data category pursuant to section 142 of the Atomic Energy Act of 1954, as amended.

- (g) Definition of Formerly Restricted Data. The term Formerly Restricted Data, as used in this clause, means all data removed from the Restricted Data category under section 142-d of the Atomic Energy Act of 1954, as amended.
- (h) Security clearance personnel. The contractor may not permit any individual to have access to Restricted Data, Formerly Restricted Data, or other classified information, except in accordance with the Atomic Energy Act of 1954, as amended, and the Commission's regulations or requirements applicable to the particular type or category of classified information to which access is required. The contractor shall also execute a Standard Form 312, Classified Information Nondisclosure Agreement, when access to classified information is required.
- (I) Criminal liabilities. It is understood that disclosure of National Security Information, Restricted Data, and Formerly Restricted Data, relating to the work or services ordered hereunder to any person not entitled to receive it, or failure to safeguard any Restricted Data, Formerly Restricted Data, or any other classified matter that may come to the contractor or any person under the contractor's control in connection with work under this contract, may subject the contractor, its agents, employees, or subcontractors to criminal liability under the laws of the United States. (See the Atomic Energy Act of 1954, as amended, 42 U.S.C. 2011 et seq.; 18 U.S.C. 793 and 794; and Executive Order 12356.)
- (j) Subcontracts and purchase orders. Except as otherwise authorized in writing by the contracting officer, the contractor shall insert provisions similar to the foregoing in all subcontracts and purchase orders under this contract.
- (k) In performing the contract work, the contractor shall classify all documents, material, and equipment originated or generated by the contractor in accordance with guidance issued by the Commission. Every subcontract and purchase order issued hereunder involving the origination or generation of classified documents, material, and equipment must provide that the subcontractor or supplier assign classification to all documents, material, and equipment in accordance with guidance furnished by the contractor.

19.0 2052.204-71 SITE ACCESS BADGE REQUIREMENT

During the life of this contract, the rights of ingress and egress for contractor personnel must be made available as required. In this regard, all contractor personnel whose duties under this contract require their presence on-site shall be clearly identifiable by a distinctive badge furnished by the Government. The Project Officer shall assist the contractor in obtaining the badges for the contractor personnel. It is the sole responsibility of the contractor to ensure that each employee has proper identification at all times. All prescribed identification must be immediately delivered to the Security Office for cancellation or disposition upon the termination of employment of any contractor personnel. Contractor personnel must have this identification in their possession during on-site performance under this contract. It is the contractor's duty to assure that contractor personnel enter only those work areas necessary for performance of contract work, and to assure the safeguarding of any Government records or data that contractor personnel may come into contact with.

20.0 SECURITY REQUIREMENTS FOR INFORMATION TECHNOLOGY ACCESS APPROVAL (FEB 2004)

The proposer/contractor must identify all individuals and propose the level of Information Technology (IT) approval for each, using the following guidance. The NRC sponsoring office shall make the final determination of the level, if any, of IT approval required for all individuals working under this contract.

The Government shall have and exercise full and complete control over granting, denying, withholding, or terminating building access approvals for individuals performing work under this contract.

SECURITY REQUIREMENTS FOR LEVEL I

Performance under this contract will involve prime contractor personnel, subcontractors or others who perform services requiring direct access to or operate agency sensitive information technology systems or data (IT Level I).

The IT Level I involves responsibility for the planning, direction, and implementation of a computer security program; major responsibility for the direction, planning, and design of a computer system, including hardware and software; or the capability to access a computer system during its operation or maintenance in such a way that could cause or that has a relatively high risk of causing grave damage; or the capability to realize a significant personal gain from computer access. Such contractor personnel shall be subject to the NRC contractor personnel security requirements of NRC Management Directive (MD) 12.3, Part I and will require a favorably adjudicated Limited Background Investigation (LBI).

A contractor employee shall not have access to sensitive information technology systems or data until he/she is approved by Security Branch, Division of Facilities and Security (SB/DFS). Temporary access may be approved based on a favorable adjudication of their security forms and checks. Final access will be approved based on a favorable adjudicated LBI in accordance with the procedures found in NRC MD 12.3, Part I. However, temporary access authorization approval will be revoked and the employee may subsequently be removed from the contract in the event the employee's investigation cannot be favorably adjudicated. Such employee will not be authorized to work under any NRC contract without the approval of SB/DFS. Timely receipt of properly completed security applications is a contract requirement. Failure of the contractor to comply with this condition within the ten work.day period may be a basis to void the notice of selection. In that event, the Government may select another firm for award. When an individual receives final access, the individual will be subject to a reinvestigation every 10 years.

The contractor shall submit a completed security forms packet, including the SF-86, "Questionnaire for National Security Positions," and fingerprint charts, through the Project Officer to SB/ DFS for review and favorable adjudication, prior to the individual performing work under this contract. The contractor shall assure that all forms are accurate, complete, and legible (except for Part 2 of the questionnaire, which is required to be completed in private and submitted by the individual to the contractor in a sealed envelope), as set forth in MD 12.3 which is incorporated into this contract by reference as though fully set forth herein. Based on SB review of the applicant's security forms and/or the receipt of adverse information by NRC, the individual may be denied access to NRC facilities, sensitive information technology systems or data until a final determination is made of his/her eligibility under the provisions of MD 12.3.

Any questions regarding the individual's eligibility for IT Level I approval will be resolved in accordance with the due process procedures set forth in MD 12.3 and E. O. 12968.

In accordance with NRCAR 2052.204.70 "Security," IT Level I contractors shall be subject to the attached NRC Form 187 (See Section J for List of Attachments) which furnishes the basis for providing security requirements to prime contractors, subcontractors or others (e.g., bidders) who have or may have an NRC contractual relationship which requires access to or operation of agency sensitive information technology systems or remote development and/or analysis of sensitive information technology systems or data or other access to such systems and data; access on a continuing basis (in excess of 30 days) to NRC Headquarters controlled buildings; or otherwise requires issuance of an NRC badge.

SECURITY REQUIREMENTS FOR LEVEL II

Performance under this contract will involve contractor personnel that develop and/or analyze sensitive information technology systems or data or otherwise have access to such systems or data (IT Level II).

The IT Level II involves responsibility for the planning, design, operation, or maintenance of a computer system and all other computer or IT positions. Such contractor personnel shall be subject to the NRC contractor personnel requirements of MD 12.3, Part I, which is hereby incorporated by reference and made a part of this contract as though fully set forth herein, and will require a favorably adjudicated Access National Agency Check with Inquiries (ANACI).

A contractor employee shall not have access to sensitive information technology systems or data until he/she is approved by SB/DFS. Temporary access may be approved based on a favorable review of their security forms and checks. Final access will be approved based on a favorably adjudicated ANACI in accordance with the procedures found in MD 12.3, Part I. However, temporary access authorization approval will be revoked and the employee may subsequently be removed from the contract in the event the employee's investigation cannot be favorably adjudicated. Such employee will not be authorized to work under any NRC contract without the approval of SB/DFS. Timely receipt of properly completed security applications is a contract requirement. Failure of the contractor to comply with this condition within the ten work day period may be a basis to void the notice of selection. In that event, the Government may select another firm for award. When an individual receives final access, the individual will be subject to a reinvestigation every 10 years.

The contractor shall submit a completed security forms packet, including the SF-86, "Questionnaire for National Security Positions," and fingerprint charts, through the Project Officer to the NRC SB/DFS for review and favorable adjudication, prior to the individual performing work under this contract. The contractor shall assure that all forms are accurate, complete, and legible (except for Part 2 of the questionnaire, which is required to be completed in private and submitted by the individual to the contractor in a sealed envelope), as set forth in MD 12.3. Based on SB review of the applicant's security forms and/or the receipt of adverse information by NRC, the individual may be denied access to NRC facilities, sensitive information technology systems or data until a final determination is made of his/her eligibility under the provisions of MD 12.3. Any questions regarding the individual's eligibility for IT Level II approval will be resolved in accordance with the due process procedures set forth in MD 12.3 and E.O. 12968. In accordance with NRCAR 2052.204.70 "Security," IT Level II contractors shall be subject to the attached NRC Form 187 (See SOW for List of Attachments) which furnishes the basis for providing security requirements to prime contractors, subcontractors or others (e.g. bidders) who have or may have an NRC contractual relationship which requires access to or operation of agency sensitive information technology systems or remote development and/or analysis of sensitive information technology systems or data or other access to such systems or data; access on a continuing basis (in excess of 30 days) to NRC Headquarters controlled buildings; or otherwise requires issuance of an NRC badge.

CANCELLATION OR TERMINATION OF IT ACCESS/REQUEST

When a request for investigation is to be withdrawn or canceled, the contractor shall immediately notify the Project Officer by telephone in order that he/she will immediately contact the SB/DFS so that the investigation may be promptly discontinued. The notification shall contain the full name of the individual, and the date of the request. Telephone notifications must be promptly confirmed in writing to the Project Officer who will forward the confirmation via email to the SB/DFS. Additionally, SB/DFS must be immediately notified when an individual no longer requires access to NRC sensitive automated information technology systems or data, including the voluntary or involuntary separation of employment of an individual who has been approved for or is being processed for access under the NRC "Personnel Security Program."

21.0 BADGE REQUIREMENTS FOR UNESCORTED BUILDING ACCESS TO NRC FACILITIES (FEB 2004)

During the life of this contract, the rights of ingress and egress for contractor personnel must be made available, as required, provided that the individual has been approved for unescorted access after a favorable adjudication from the Security Branch, Division of Facilities and Security (SB/DFS). In this regard, all contractor personnel whose duties under this contract require their presence on-site shall be clearly identifiable by a distinctive badge furnished by the NRC. The Project Officer shall assist the contractor in obtaining badges for the contractor personnel. All contractor personnel must present two forms of Identity Source Documents (I-9). One of the documents must be a valid picture ID issued by a state or by the Federal government. Original I-9 documents must be presented in person for certification. A list of acceptable documents is attached. It is the sole responsibility of the contractor to ensure that each employee has a proper NRC-issued identification/badge at all times. All photoidentification badges must be immediately (no later than three days) delivered to SB/DFS for cancellation or disposition upon the termination of employment of any contractor personnel. Contractor personnel must display any NRC issued badge in clear view at all times during onsite performance under this contract. It is the contractor's duty to assure that contractor personnel enter only those work areas necessary for performance of contract work, and to assure the protection of any Government records or data that contractor personnel may come into contact with.

22.0 2052.209-73 CONTRACTOR ORGANIZATIONAL CONFLICTS OF INTEREST

(a) Purpose. The primary purpose of this clause is to aid in ensuring that the contractor:

(1) Is not placed in a conflicting role because of current or planned interests (financial, contractual, organizational, or otherwise) which relate to the work under this contract; and

- (2) Does not obtain an unfair competitive advantage over other parties by virtue of its performance of this contract.
- (b) Scope. The restrictions described apply to performance or participation by the contractor, as defined in 48 CFR 2009.570-2 in the activities covered by this clause.
- (c) Work for others.
 - (1) Notwithstanding any other provision of this contract, during the term of this contract the contractor agrees to forgo entering into consulting or other contractual arrangements with any firm or organization, the result of which may give rise to a conflict of interest with respect to the work being performed under this contract. The contractor shall ensure that all employees under this contract abide by the provision of this clause. If the contractor has reason to believe with respect to itself or any employee that any proposed consultant or other contractual arrangement with any firm or organization may involve a potential conflict of interest, the contractor shall obtain the written approval of the contracting officer before the execution of such contractual arrangement.
 - (2) The contractor may not represent, assist, or otherwise support an NRC licensee or applicant undergoing an NRC audit, inspection, or review where the activities that are the subject of the audit, inspection or review are the same as or substantially similar to the services within the scope of this contract (or task order as appropriate), except where the NRC licensee or applicant requires the contractor's support to explain or defend the contractor's prior work for the utility or other entity which NRC questions.
 - (3) When the contractor performs work for the NRC under this contract at any NRC licensee or applicant site, the contractor shall neither solicit nor perform work in the same or similar technical area for that licensee or applicant organization for a period commencing with the award of the task order or beginning of work on the site (if not a task order contract) and ending one year after completion of all work under the associated task order, or last time at the site (if not a task order contract).
 - (4) When the contractor performs work for the NRC under this contract at any NRC licensee or applicant site,
 - (I) The contractor may not solicit work at that site for that licensee or applicant during the period of performance of the task order or the contract, as appropriate.
 - (ii) The contractor may not perform work at that site for that licensee or applicant during the period of performance of the task order or the contract, as appropriate, and for one year thereafter.

- (iii) Notwithstanding the foregoing, the contracting officer may authorize the contractor to solicit or perform this type of work (except work in the same or similar technical area) if the contracting officer determines that the situation will not pose a potential for technical bias or unfair competitive advantage.
-) Disclosure after award.
 - (1) The contractor warrants that to the best of its knowledge and belief, and except as otherwise set forth in this contract, it does not have any organizational conflicts of interest as defined in 48 CFR 2009.570-2.
 - (2) The contractor agrees that, if after award, it discovers organizational conflicts of interest with respect to this contract, it shall make an immediate and full disclosure in writing to the contracting officer. This statement must include a description of the action which the contractor has taken or proposes to take to avoid or mitigate such conflicts. The NRC may, however, terminate the contract if termination is in the best interest of the government.
 - (3)It is recognized that the scope of work of a task-order-type contract necessarily encompasses a broad spectrum of activities. Consequently, if this is a taskorder-type contract, the contractor agrees that it will disclose all proposed new work involving NRC licensees or applicants which come within the scope of work of the underlying contract. Further, if this contract involves work at a licensee or applicant site, the contractor agrees to exercise diligence to discover and disclose any new work at that licensee or applicant site. This disclosure must be made before the submission of a bid or proposal to the utility or other regulated entity and must be received by the NRC at least 15 days before the proposed award date in any event, unless a written justification demonstrating urgency and due diligence to discover and disclose is provided by the contractor and approved by the contracting officer. The disclosure must include the statement of work, the dollar value of the proposed contract, and any other documents that are needed to fully describe the proposed work for the regulated utility or other regulated entity. NRC may deny approval of the disclosed work only when the NRC has issued a task order which includes the technical area and, if sitespecific, the site, or has plans to issue a task order which includes the technical area and, if site-specific, the site, or when the work violates paragraphs (c)(2), (c)(3) or (c)(4) of this section.

(e) Access to and use of information.

 If in the performance of this contract, the contractor obtains access to information, such as NRC plans, policies, reports, studies, financial plans, internal data protected by the Privacy Act of 1974 (5 U.S.C. Section 552a (1988)), or the Freedom of Information Act (5 U.S.C. Section 552 (1986)), the contractor agrees not to:

(i) Use this information for any private purpose until the information has been released to the public;

(d)

- Compete for work for the Commission based on the information for a period of six months after either the completion of this contract or the release of the information to the public, whichever is first;
- (iii) Submit an unsolicited proposal to the Government based on the information until one year after the release of the information to the public; or
- (iv) Release the information without prior written approval by the contracting officer unless the information has previously been released to the public by the NRC.
- (2) 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. section 552a (1988)), or the Freedom of Information Act (5 U.S.C. section 552 (1986)), or other confidential or privileged technical, business, or financial information under this contract, the contractor shall treat the information in accordance with restrictions placed on use of the information.
- (3) Subject to patent and security provisions of this contract, the contractor shall have the right to use technical data it produces under this contract for private purposes provided that all requirements of this contract have been met.

(f) Subcontracts. Except as provided in 48 CFR 2009.570-2, the contractor shall include this clause, including this paragraph, in subcontracts of any tier. The terms contract, contractor, and contracting officer, must be appropriately modified to preserve the Government's rights.

(g) Remedies. For breach of any of the above restrictions, or for intentional nondisclosure or misrepresentation of any relevant interest required to be disclosed concerning this contract or for such erroneous representations that necessarily imply bad faith, the Government may terminate the contract for default, disqualify the contractor from subsequent contractual efforts, and pursue other remedies permitted by law or this contract.

(h) Waiver. A request for waiver under this clause must be directed in writing to the contracting officer in accordance with the procedures outlined in 48 CFR 2009.570-9.

(i) Follow-on effort. The contractor shall be ineligible to participate in NRC contracts, subcontracts, or proposals therefore (solicited or unsolicited), which stem directly from the contractor's performance of work under this contract. Furthermore, unless so directed in writing by the contracting officer, the contractor may not perform any technical consulting or management support services work or evaluation activities under this contract on any of its products or services or the products or services of another firm if the contractor has been substantially involved in the development or marketing of the products or services.

(1) If the contractor, under this contract, prepares a complete or essentially complete statement of work or specifications, the contractor is not eligible to perform or participate in the initial contractual effort which is based on the

statement of work or specifications. The contractor may not incorporate its products or services in the statement of work or specifications unless so directed in writing by the contracting officer, in which case the restrictions in this paragraph do not apply.

(2) Nothing in this paragraph precludes the contractor from offering or selling its standard commercial items to the Government.

23.0 52.216-18 ORDERING (OCT 1995)

- (a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued during the Base Period and during any of the Options Years that are exercised.
- (b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

24.0 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 \$30,400.79, 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 \$241,416.00;
 - (2) Any order for a combination of items in excess of \$241,416.00;
 - (3) A series of orders from the same ordering office within $\underline{7}$ days that together call for quantities exceeding the limitation in subparagraph (b)(1) or (2) above.
- (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) above.
- (d) Notwithstanding paragraphs (b) and (c) above, 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 <u>7</u> day 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.

25.0 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 6 months of the expiration date of the order.

26.0 SEAT BELTS

Contractors, subcontractors, and grantees, are encouraged to adopt and enforce on-the-job seat belt policies and programs for their employees when operating company-owned, rented, or personally owned vehicles.

27.0 COMPLIANCE WITH U.S. IMMIGRATION LAWS AND REGULATIONS

NRC contractors are responsible to ensure that their alien personnel are not in violation of United States Immigration and Naturalization (INS) laws and regulations, including employment authorization documents and visa requirements. Each alien employee of the Contractor must be lawfully admitted for permanent residence as evidenced by Alien Registration Receipt Card Form 1-151 or must present other evidence from the Immigration and Naturalization Services that employment will not affect his/her immigration status. The INS Office of Business Liaison (OBL) provides information to contractors to help them understand the employment eligibility verification process for non-US citizens. This information can be found on the INS website, http://www.ins.usdoj.gov/graphics/services/employerinfo/index.htm#obl.

The NRC reserves the right to deny or withdraw Contractor use or access to NRC facilities or its equipment/services, and/or take any number of contract administrative actions (e.g., disallow costs, terminate for cause) should the Contractor violate the Contractor's responsibility under this clause.

28.0 52.232-7 PAYMENTS UNDER TIME-AND-MATERIALS AND LABOR-HOUR CONTRACTS (AUG 2005) ALTERNATE II (FEB 2002)

The Government will pay the Contractor as follows upon the submission of invoices or vouchers approved by the Contracting Officer:

(a) Hourly rate. (1) The amounts shall be computed by multiplying the appropriate hourly rates prescribed in the Schedule by the number of direct labor hours performed. The rates shall include wages, indirect costs, general and administrative expense, and profit. Fractional parts of an hour shall be payable on a prorated basis. Vouchers may be submitted once each month (or at more frequent intervals, if approved by the Contracting Officer), to the Contracting Officer or designee. The Contractor shall substantiate vouchers by evidence of actual payment and by individual daily job timecards, or other substantiation approved by the Contracting Officer. Promptly after receipt of each substantiated voucher, the Government shall, except as otherwise provided in this contract, and subject to the terms of (e) below, pay the voucher as approved by the Contracting Officer.

(2) Unless otherwise prescribed in the Schedule, the Contracting Officer may unilaterally issue a contract modification requiring the Contractor to withhold amounts from its billings until a reserve is set aside in an amount that the Contracting Officer considers necessary to protect the Government's interests. The Contracting Officer may require a withhold of 5 percent of the amounts due under paragraph (a), but the total amount withheld for the contract shall not exceed \$50,000. The amounts withheld shall be retained until the Contractor executes and delivers the release required by paragraph (f) of this clause.

(3) Unless the Schedule prescribes otherwise, the hourly rates in the Schedule shall not be varied by virtue of the Contractor having performed work on an overtime basis. If no overtime rates are provided in the Schedule and overtime work is approved in advance by the Contracting Officer, overtime rates shall be negotiated. Failure to agree upon these overtime rates shall be treated as a dispute under the Disputes clause of this contract. If the Schedule provides rates for overtime, the premium portion of those rates will be reimbursable only to the extent the overtime is approved by the Contracting Officer.

(b) Materials and subcontracts. (1) The Contracting Officer will determine allowable costs of direct materials in accordance with Subpart 31.2 of the Federal Acquisition Regulation (FAR) in effect on the date of this contract. Direct materials, as used in this clause, are those materials that enter directly into the end product, or that are used or consumed directly in connection with the furnishing of the end product.

(2) The Contractor may include reasonable and allocable material handling costs in the charge for material to the extent they are clearly excluded from the hourly rate. Material handling costs are comprised of indirect costs, including, when appropriate, general and administrative expense allocated to direct materials in accordance with the Contractor's usual accounting practices consistent with Subpart 31.2 of the FAR.

(3) The Government will reimburse the Contractor for items and services purchased directly for the contract only when payments of cash ,checks, or other forms of payment have been made for such purchased items or services.

(4)(i) The Government will reimburse the Contractor for costs of subcontracts that are authorized under the subcontracts clause of this contract, provided that the costs are consistent with paragraph (b)(5) of this clause.

(ii) The Government will limit reimbursable costs in connection with subcontracts to the amounts paid for items and services purchased directly for the contract only when the Contractor has made or will make payments of cash, checks, or other forms of payment to the subcontractor-

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

(B) Ordinarily prior to the submission of the Contractor's next payment request to the Government.

(iii) The Government will not reimburse the Contractor for any costs arising from the letting, administration, or supervision of performance of the subcontract, if the costs are included in the hourly rates payable under paragraph (a)(1) of this clause.

(5) To the extent able, the Contractor shall-

(i) Obtain materials at the most advantageous prices available with due regard to securing prompt delivery of satisfactory materials; and

(ii) Take all cash and trade discounts, rebates, allowances, credits, salvage, commissions, and other benefits. When unable to take advantage of the benefits, the Contractor shall promptly notify the Contracting Officer and give the reasons. The Contractor shall give credit to the Government for cash and trade discounts, rebates, scrap, commissions, and other amounts that have accrued to the benefit of the Contractor, or would have accrued except for the fault or neglect of the Contractor. The Contractor shall not deduct from gross costs the benefits lost without fault or neglect on the part of the Contractor, or lost through fault of the Government.

(c) Total cost. It is estimated that the total cost to the Government for the performance of this contract shall not exceed the ceiling price set forth in the Schedule and the Contractor agrees to use its best efforts to perform the work specified in the Schedule and all obligations under this contract within such ceiling price. If at any time the Contractor has reason to believe that the hourly rate payments and material costs that will accrue in performing this contract in the next succeeding 30 days, if added to all other payments and costs previously accrued, will exceed 85 percent of the ceiling price in the Schedule, the Contractor shall notify the Contracting Officer giving a revised estimate of the total price to the Government for performing this contract with supporting reasons and documentation. If at any time during performing this contract, the Contractor has reason to believe that the total price to the Government for performing this contract will be substantially greater or less than the then stated ceiling price, the Contractor shall so notify the Contracting Officer, giving a revised estimate of the total price for performing this contract, with supporting reasons and documentation. If at any time during performing this contract, the Government has reason to believe that the work to be required in performing this contract will be substantially greater or less than the stated ceiling price, the Contracting Officer will so advise the Contractor, giving the then revised estimate of the total amount of effort to be required under the contract.

(d) Ceiling price. The Government shall not be obligated to pay the Contractor any amount in excess of the ceiling price in the Schedule, and the Contractor shall not be obligated to continue performance if to do so would exceed the ceiling price set forth in the Schedule, unless and until the Contracting Officer shall have notified the Contractor in writing that the ceiling price has been increased and shall have specified in the notice a revised ceiling that shall constitute the ceiling price for performance under this contract. When and to the extent that the ceiling price set forth in the Schedule has been increased, any hours expended and material costs incurred by the Contractor in excess of the ceiling price before the increase shall be allowable to the same extent as if the hours expended and material costs had been incurred after the increase in the ceiling price.

(e) Audit. At any time before final payment under this contract the Contracting Officer may request audit of the invoices or vouchers and substantiating material. Each payment previously made shall be subject to reduction to the extent of amounts, on preceding invoices or vouchers, that are found by the Contracting Officer not to have been properly payable and shall also be subject to reduction for overpayments or to increase for underpayments. Upon receipt and approval of the voucher or invoice designated by the Contractor as the "completion voucher" or "completion invoice" and substantiating material, and upon compliance by the Contractor with all terms of this contract (including, without limitation, terms relating to patents and the terms of (f) and (g) below, the Government shall promptly pay any balance due the Contractor. The completion invoice or voucher, and substantiating material, shall be submitted by the Contract, but in no event later than 1 year (or such longer period as the Contracting Officer may approve in writing) from the date of completion.

(f) Assignment. The Contractor, and each assignee under an assignment entered into under this contract and in effect at the time of final payment under this contract, shall execute and deliver, at the time of and as a condition precedent to final payment under this contract, a release discharging the Government, its officers, agents, and employees of and from all liabilities, obligations, and claims arising out of or under this contract, subject only to the following exceptions:

(1) Specified claims in stated amounts, or in estimated amounts if the amounts are not susceptible of exact statement by the Contractor.

(2) Claims, together with reasonable incidental expenses, based upon the liabilities of the Contractor to third parties arising out of performing this contract, that are not known to the Contractor on the date of the execution of the release, and of which the Contractor gives notice in writing to the Contracting Officer not more than 6 years after the date of the release or the date of any notice to the Contractor that the Government is prepared to make final payment, whichever is earlier.

(3) Claims for reimbursement of costs (other than expenses of the Contractor by reason of its indemnification of the Government against patent liability), including reasonable incidental expenses, incurred by the Contractor under the terms of this contract relating to patents.

(g) Refunds. The Contractor agrees that any refunds, rebates, or credits (including any related interest) accruing to or received by the Contractor or any assignee, that arise under the materials portion of this contract and for which the Contractor has received reimbursement,

shall be paid by the Contractor to the Government. The Contractor and each assignee, under an assignment entered into under this contract and in effect at the time of final payment under this contract, shall execute and deliver, at the time of and as a condition precedent to final payment under this contract, an assignment to the Government of such refunds, rebates, or credits (including any interest) in form and substance satisfactory to the Contracting Officer.

(h) Interim payments. (1) Interim payments made prior to the final payment under the contract are contract financing payments. Contract financing payments are not subject to the interest penalty provisions of the Prompt Payment Act.

(2) The designated payment office will make interim payments for contract financing on the N/A 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.

(i) The terms of this clause that govern reimbursement for materials furnished are considered to have been deleted.

29.0 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.

30.0 BILLING INSTRUCTIONS

<u>General</u>: The contractor shall prepare vouchers or invoices as prescribed herein. FAILURE TO SUBMIT VOUCHERS/INVOICES IN ACCORDANCE WITH THESE INSTRUCTIONS WILL RESULT IN REJECTION OF THE VOUCHER/INVOICES AS IMPROPER.

<u>Form</u>: Claims shall be submitted on the payee's letterhead, voucher/invoices, or on the Government's Standard Form 1034, "Public Voucher for Purchases and Services Other than Personal," and Standard Form 1035, "Public Voucher for Purchases Other than Personal--Continuation Sheet." These forms are available from the U.S. Government Printing Office, 710 North Capitol Street, Washington, DC 20401.

<u>Number of Copies</u>: An original and three copies shall be submitted. Failure to submit all the required copies will result in rejection of the voucher/invoice as improper.

<u>Designated Agency Billing Office</u>: Vouchers/Invoices shall be submitted to the following address:

U.S. Nuclear Regulatory Commission Division of Contracts, T-7-I-2 Washington, DC 20555-0001

A copy of any invoice which includes a purchase of property valued at the time of purchase at \$5,000 or more, shall additionally be sent to:

NRC Property Management Officer Administrative Services Center Mail Stop -0-2G-112 Washington, DC 20555-0001

HAND-DELIVERY OF VOUCHERS/INVOICES IS DISCOURAGED AND WILL NOT EXPEDITE PROCESSING BY THE NRC. However, should you choose to deliver vouchers/invoices by hand, including delivery by any express mail service or special delivery service which uses a courier or other person to deliver the vouchers/invoices in person to the NRC, such vouchers/invoices must be addressed to the above Designated Agency Billing Office and will only be accepted at the following location:

U.S. Nuclear Regulatory Commission One White Flint North - Mail Room 11555 Rockville Pike Rockville, MD 20852

HAND-CARRIED SUBMISSIONS WILL NOT BE ACCEPTED AT OTHER THAN THE ABOVE ADDRESS

Note that the official receipt date for hand-delivered vouchers/invoices will be the date it is received by the official agency billing office in the Division of Contracts.

Agency Payment Office:

U.S. Nuclear Regulatory Commission Division of Accounting and Finance GOV/COMM Mail Stop T-9H4 Washington, DC 20555

<u>Frequency</u>: The contractor shall submit a voucher or invoice once each month, unless otherwise authorized by the Contracting Officer.

<u>Preparation and Itemization of the Voucher/Invoice</u>: To be considered a proper voucher/invoice, all of the following elements must be included:

- 1. Contract number and delivery order number.
- 2. Sequential voucher/invoice number.
- 3. Date of voucher/invoice.

4. Payee's name and address. (Show the name of the contractor and its correct address. In addition, when an assignment of funds has been made by the contractor, or a different payee has been designated, include the name and address of the payee). Indicate the name and telephone number of the individual responsible for answering questions which the NRC may have regarding the voucher/invoice.

5. Description of articles or services, quantity, unit price, total amount, and cumulative amount.

For labor-hour delivery orders with a ceiling, provide a breakdown by task of labor hours by labor category, hours, fixed rate, current period dollars, and cumulative hours and dollars billed to date as authorized under the delivery order. For example:

| Category | Current | Fixed | Current Billed | Cumulative | | | |
|---------------|---------|-------|----------------|------------|----|--------------|--|
| | Hours | Rate | | Hours | | Total Billed | |
| Sr. Scientist | 100 | 35.00 | \$3,500.00 | 500 | \$ | 17,500.00 | |
| Engineer | 100 | 25.00 | \$2,500.00 | 100 | \$ | 2,500.00 | |
| Totals: | | | \$6,000.00 | | \$ | 20,000.00 | |

Invoices for the order shall be broken down by task. You must also provide a consolidated summary (cover sheet) of the total amount billed inclusive of all tasks. The summary must contain the cumulative amount invoiced to date.

6. For contractor acquired property list each item purchased costing \$50,000 or more and having a life expectancy of more than 1 year and provide: (1) an item description, (2) manufacturer, (3) model number, (4) serial number, (5) acquisition cost, (6) date of purchase, and (7) a copy of the purchasing document.

- 7. Weight and zone of shipment, if shipped by parcel post.
- 8. Charges for freight or express shipments. Attach prepaid bill if shipped by freight or express.
- 9. Instructions to consignee to notify the Contracting Officer of receipt of shipment.
- 10. Travel Reimbursement (if applicable)

The contractor shall submit claims for travel reimbursement as a separate item on its invoice/voucher in accordance with the following:

Travel reimbursement. Total costs associated with each trip must be shown in the following format:

| Start Date | Destination | <u>Costs</u> |
|------------|-------------|--------------|
| From: | From: | |
| То: | То: | \$ |

Provide supporting documentation (receipts) for travel expenditures in excess of \$75.00 in an attachment to the invoice/voucher.

<u>Billing of Cost After Expiration of Order</u>: If costs are incurred during the delivery order period and claimed after the order has expired, the period during which these costs were incurred must be cited. To be considered a proper expiration voucher/invoice, the contractor shall clearly mark it "EXPIRATION VOUCHER" or "EXPIRATION INVOICE."

<u>Currency</u>: Billings may be expressed in the currency normally used by the contractor in maintaining his accounting records and payments will be made in that currency. However, the U.S. dollar equivalent for all vouchers/invoices paid under the order may not exceed the total U.S. dollars authorized under the order.

ATTACHMENT: NRC Form 187