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ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO.

IMPORTANT: Mark all packages and papers with contract and/or order numbers. DATE OF ORDER CONTRACT NO. ORDER NO. GS35F0306J DR-33-05-397-T004 QUANTITY UNIT QUANTITY ITEM NO. SUPPLIES OR SERVICES ORDERED UNIT PRICE ACCEPTED (A) (C) (D) (E) (F) This order is fully funded with FY 2006 funds in the amount of \$281,488.00. Price Schedule: 001 Subject Matter Expert, Level I \$27,264.00 Hour 002 Subject Matter Expert, Level II Hour \$42,960.00 003 Information Technology Associate \$79,360.00 Hour 004 Information Technology Senior Consultant \$34,944.00 Hour 005 Advanced Technology Senior Applications Developer Hour \$96,960.00 TOTAL Not To Exceed (NTE) (2,396 Hours)..... \$281,488.00 BAH Contacts: Michael Clark, Contracts Administrator, phone 703-902-5289, fax 703-902-3555, email clark_michael@bah.com Christopher Mather, Project Manager, phone 703-282-8567 NRC Project Officer: Susan Daniel, phone 301-415-6151, email smdl@nrc.gov TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H)) \$281,488.00

TASK ORDER TERMS AND CONDITIONS

NOT	SPECIFIED	IN THE	CONTRACT
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A.1 CONSIDERATION AND OBLIGATION

- (a) The total estimated amount of this task order (ceiling) for the products/services ordered, delivered, and accepted under this contract is \$281,488.00.
- (b) The amount presently obligated with respect to this task order is \$281,488.00. This obligated amount may be unilaterally increased from time to time by the Contracting Officer by written modification to this task order. The obligated amount shall, at no time, exceed the delivery order ceiling as specified in paragraph (a) above. When and if the amount(s) paid and payable to the Contractor hereunder shall equal the obligated amount, the Contractor shall not be obligated to continue performance of the work unless and until the Contracting Officer shall increase the amount obligated with respect to this delivery order. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk.

A.2 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.

A.3 2052.215-70 KEY PERSONNEL (JAN 1993)

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



Project Manager

The contractor agrees that personnel may not be removed from the contract work or replaced without compliance with paragraphs (b) and (c) 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 con-currence 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.

(d) 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.

A.4 PROJECT OFFICER AUTHORITY (FEB 2004)

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

Name:

Susan Daniel

Address:

U.S. Nuclear Regulatory Commission

Office of Information Services

Mail Stop T-6-C-30

Washington, D.C. 20555

Telephone Number:

301-415-6151

- (b) 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 (SOW) or changes to specific travel identified in the SOW), fills in details, or otherwise serves to accomplish the contractual SOW.
- (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 (c) 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 Security Branch, Division of Facilities and Security (SB/DFS) (via e-mail) when a contractor employee no longer requires access authorization and return of any NRC issued badge to SB/DFS within three days after their termination."
- (6) Ensure that all contractor employees that require access to classified Restricted Data or National Security Information or matter, access to sensitive unclassified information (Safeguards, Official Use Only, and Proprietary information) access to sensitive IT systems or data, unescorted access to NRC controlled buildings/space, or unescorted access to protected and vital areas of nuclear power plants receive approval of SB/DFS prior to access in accordance with Management Directive and Handbook 12.3.

A.5 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.

Statement of Work

"EXPERT TECHNICAL SUPPORT FOR BUSINESS DATA BASELINE"

1. OBJECTIVE

The Office of Information Services (OIS) requests technical assistance to produce a business data baseline which can be used to inform IT/IM investment decisions concerning functional business systems, applications and processes within the Nuclear Regulatory Commission. This technical assistance will focus on the following components: data standards, data owners, data creation, data management, data publishing, data storage, data distribution, and data use.

2. BACKGROUND

The NRC developed a Data Reference Model (DRM) in August 2005 which partially identified the As-Is applications, environments and supporting data and began identification of the goals and dependencies of a target DRM. Work is underway to document data elements and develop standard approaches to describe these elements under a separate contract.

3. SCOPE/DELIVERABLES

Contractor shall request, canvas, collect data and information to develop an NRC Business Data Baseline Model with defined data standards. This inventory shall include data found in both automated and non-automated IT/IM efforts throughout the NRC; current work on defining data elements will feed these tasks and will need to be closely coordinated. Specifically, development of data standards in the area of security controls as input to a Security Architecture is a primary focus.

Contractor shall define and document who data owners are and how data within NRC is created and managed. The Contractor shall document data publishing, storage, distribution, and use within NRC as a baseline to develop and implement EA program metrics that measure business value, usage, completeness and correctness.

4. PERFORMANCE REQUIREMENTS

The contractor shall participate in a kick-off meeting with the project manager (PM) and other NRC representatives no later than (5) five business days after task order award. The purpose of the meeting is to discuss the NRC's goals for the project, to provide input to the contractor, and to discuss available documentation that NRC maintains.

4.1 Description of Tasks

The contractor shall be responsible for performing the following tasks. A task is not considered complete until all applicable open issues have been resolved. The NRC PM will review all draft deliverables and the specified deliverable(s) must be approved by the PM prior to issuance of the final deliverable.

Task 1: Establish a Project Plan

The contractor shall produce a project plan for NRC review that identifies major milestones and estimated due dates for each task and all draft and final deliverables associated with that task. The NRC PM will review draft deliverables and provide comments to the contractor within 5-10 working days. The project plan shall include estimates of when and to what extent work is expected to be needed to be performed at NRC Headquarters site, 11555 Rockville Pike, Rockville, MD in the Two White Flint North building.

Task 2: Develop Data Standards

The contractor shall produce a list of recommended data standards, including those related to security controls. Upon approval by NRC, develop data standards documentation and implementation plan in concert with overall Security Architecture Development Project Plan. Provide ongoing technical expertise in the area of security architecture standards.

Task 3: Analysis/Inventory of Business Data

The contractor shall identify classes of data that are used by the various data owners, documenting how data is created and managed. The contractor shall provide recommendations on using the commonalities between the data structure to reduce duplication and increasing collaboration. Develop a transition strategy and plan.

Task 4: Recommendations for Enterprise Architecture Program Metrics

The contractor shall provide an assessment of issues related to and make recommendations for measuring the business value, completeness and correctness of the NRC EA Program. The contractor will provide support to develop and document these metrics agreed to by NRC management.

4.2 Deliverables

The contractor shall provide the NRC the following deliverables. The contractor shall provide a time estimate for each deliverable. The contractor's proposed project plan may provide changes in estimated due dates provided the proposed changes remains within the scope of time allowed for completion of the contract, and agreed upon by NRC PM.

4.2.1 Deliverables Due

	Deliverable	Estimated Delivery Date*			
Task 1	Project Plan	Award + 10			
Task 2	Data Standards Recommendations	Award + 60			
Task 2	Data Standards Implementation Plan	Award + 110			
Task 2	Documented Data Standards	Award + 110			
Task 3	Inventory of Data Owners	Award + 60			
Task 3	Data Creation/Management Matrix	Award + 110			
Task 3	Data Transition Strategy/Plan	Award + 110			
Task 4	Recommended EA Program Metrics	Award + 60			
Task 4	EA Program Metrics Development and Implementation Plan	Award + 110			

^{*} Actual dates to be coordinated with the NRC PM

The NRC PM will review draft deliverables and provide comments to the contractor within 5-10 working days.

4.2.2 Format of Deliverables

The contractor shall provide (2) printed copies of each draft and the final deliverable, and shall also provide each deliverable in electronic format using Corel WordPerfect and Microsoft Suite Applications, as appropriate for the type of document.

4.2.3 Review of Deliverables

The NRC will review material upon receipt and will work with the contractor to determine the usage of the presented data. If any issues or concerns arise, the PM will work with the contractor to discuss and analyze such data and provide resolution. The NRC PM will review all draft deliverables and the specified deliverable(s) must be approved by the PM prior to issuance in final format.

5.1 PERSONNEL

The use of qualified personnel for the key positions on this project is considered essential to its success. In addition, due to the time constraint, the contractor must be able to produce quality analysis within the time frame set for life of the contract. At a minimum, key personnel will include the PM/editorial/technical assistance, overseeing or performing the actual research/analysis. Key personnel shall be fluent in using state-of-the-art technology and must understand financial management systems and the federal enterprise architecture reference model. They must possess demonstrated skills in establishing milestones and allocation of personnel in an efficient manner for optimization of time and resources, excellent oral and written communication skills, business process analysis, product or technology evaluation expertise, as well as demonstrated system analysis and design with formal training in industry standard techniques and approaches to software development. Contractor staff, including onsite management and senior staff, may not be assigned or changed without prior approval of the NRC PM.

5.2 MEETINGS AND TRAVEL

Only local travel is anticipated in order to attend occasional meetings at the NRC Headquarters site at 11555 Rockville Pike, Rockville, MD.

5.3 PROGRESS REPORTS

The contractor shall deliver to the NRC's PM a status to be submitted weekly that includes a status of data collected, researched, analyzed, and reported. The contractor shall deliver to the PM three (3) copies of the weekly progress report 24 hours prior to the scheduled status meeting.

Progress meetings will be conducted weekly either on-site or via conference call as determined by the contractor and approved by the NRC PM.

The progress report shall include:

- (a) Efforts planned, completed, accomplishments by the next report, and milestones reached or, if missed, and explanation provided;
- (b) Any problems, constraints, issues, or delays encountered or anticipated and recommendations for resolution. If the recommended resolution involves a contract modification, e.g., change in work requirements, level of effort (cost) or schedule delay, the contractor shall submit a separate letter to the contracting officer identifying the required change and estimated cost impact; and
- (c) A summary of progress to date and percentage of completion by task area.

5.4 SECURITY

The security clearance level required is IT Level 1.

5.5 GOVERNMENT FURNISHED INFORMATION

All materials stored in Popkin System Architect or collected as part of the Data Reference Model tasks.

5.6 PERIOD OF PERFORMANCE

The period of performance of this task order is from September 29, 2006, through March 28, 2007.