

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO.

1. CONTRACT ID CODE

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2. AMENDMENT/MODIFICATION NO.

M009

3. EFFECTIVE DATE

June 16, 2009

4. REQUISITION/PURCHASE REQ. NO.

33-07-358T009M009

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

3100

7. ADMINISTERED BY (If other than Item 6)

CODE

3100

U.S. Nuclear Regulatory Commission
Div. of Contracts, CMB3
Attn: Manon Butt, 301-492-3629
Mail Stop TWB-01-B10M
Washington, DC 20555

U.S. Nuclear Regulatory Commission
Div. of Contracts
Mail Stop TWB-01-B10M
Washington, DC 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

0AO CORPORATION

Attn: Patricia Gagliemo-Prior

5290 Shawnee Road

Alexandria VA 22312

CODE 074830209

FACILITY CODE

(X) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.
GS35F4524G NRC-DR3307358T009

X 10B. DATED (SEE ITEM 13)
09-26-2007

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) See next page Obligate \$313,000.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority) Bilateral Modification

X

E. IMPORTANT: Contractor is not, is required to sign this document and return ² copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Reference Task Order 9, NRO Enterprise Project Management System, under Delivery Order DR-33-07-358.

The purpose of this modification is to revise the price schedule, revise the Statement of Work, and add incremental funding, as described on the following pages.

NRC Project Officer: Jeffrey Bartlett, 301-415-0243, email Jeffrey.Bartlett@nrc.gov

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)
PATRICIA GAGLIEMO-PRIOR
SR-CONTRACTS MANAGER

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
Manon L. Butt
Contracting Officer

15B. CONTRACTOR/OFFEROR
Patricia Gagliemo Prior
(Signature of person authorized to sign)

15C. DATE SIGNED
6/17/09

16B. UNITED STATES OF AMERICA
BY *Manon L. Butt*
(Signature of Contracting Officer)

16C. DATE SIGNED
6/16/09

Reference Task Order 9, NRO Enterprise Project Management System, under Delivery Order DR-33-07-358.

The purpose of this modification is to (1) revise the price schedule to add a new labor category and reallocate the estimated labor hours, at no change to the ceiling, (2) revise the Statement of Work, and (3) add incremental funding, as follows:

1. Replace the existing price schedule with the attached revised price schedule, dated June 8, 2009, listing labor categories, hourly rates, and estimated labor hours. A new labor category of 800 Technical Expert – Level 4A, at \$314.40 per hour for Option Year 1, has been added, and the estimated labor hours have been reallocated to better reflect the effort required. The total estimated ceiling amount remains unchanged at \$2,978,746.20.
2. Replace the existing Statement of Work with the attached revised Statement of Work.
3. Add incremental funding in the amount of \$313,000.00, thereby increasing the obligated amount from \$2,565,746.25 to \$2,878,746.25.

Accounting and Appropriation Data – DR-33-07-358-09:

B&R: 920-15-111-112 JCN: J4264 EPM BOC: 2574 APPNO: 31X0200.920
FFS Commitment No. NRR-09-071 **Obligate \$313,000.00**

The following is a summary of obligations from the date of award through the date of this action:

Award FY07 Obligation	\$451,000.00
Mod 1 FY08 Obligation	\$26,583.12
Mod 2 transfer FY07 funds from base	\$99,996.95 (transfer from base)
Mod 3 transfer FY07 funds from base	\$699,994.48 (transfer from base)
Mod 5 FY09 Obligation	\$550,000.00
Mod 6 FY09 Obligation	\$250,000.00
Mod 7 FY09 Obligation	\$100,000.00
Mod 8 FY09 Obligation	\$388,171.70
Mod 9 FY09 Obligation	\$313,000.00
Total NRC Obligations	\$2,878,746.25

This modification obligates FY 2009 funds in the amount of \$313,000.00.

Summary - Total Obligations by Job Code Number:

Q4137	\$320,000.00
Q4135	\$65,000.00
Q4127	\$66,000.00

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Task Order 9 under DR-33-07-358
Modification No. 9
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Q4171	\$1,314,754.82
J1017	\$799,991.43 (transferred from base)
J4264 EPM	\$313,000.00
Total	\$2,878,746.25

All other terms and conditions of the subject task order remain unchanged.

U.S. Nuclear Regulatory Commission (NRC)
DR-33-07-358, Task Order #9
NRO Enterprise Project Management System
Statement of Work
revised June 3, 2009

A. Purpose

The purpose of this task is to delineate contractor's tasks to be performed for the Operations and Maintenance Activities of the Enterprise Project Management System as well as new development activities to expand EPM to other offices within NRC. This updated task order is to add a new labor category for OAO/LM to be able to assist EPM users with tier II and III helpdesk support activities. EPM users need fully helpdesk resolution services. Currently OAO/LM only provides tier I helpdesk support but with this new labor category they shall be able to hire EPM subject matter experts to provide tier II and tier III support. Office of New Reactors (NRO), Office of Information Services (OIS), and Nuclear Regulatory Regulations (NRR) are the current users of EPM.

B. Background

The NRC has not received an application for new construction and operation of a new nuclear power plant in over 30 years. This poses a particular challenge to the NRC as it prepares for the review of 3 Design Certification Reviews, 20 new reactor license applications and associated environmental reviews, and 4 early site permit reviews. The NRO has been tasked with preparing the NRC for an unprecedented level of planning and infrastructure development (both physical and regulatory) to support these new reactor applications expected to be submitted for review to the NRC beginning in October 2007.

To support all these activities, an Enterprise Project Management Solution was implemented. This Statement of Work delineates the contractor's work that needs to be performed to support EPM. Enterprise Project Management has been implemented at the Office of New Reactors but it will be expanded to other offices at a later time. Ongoing Operations and Maintenance Activities are needed to continue EPM support for NRO as well as new development activities to support the implementation of EPM to other NRC offices.

C. Scope of Work

The Contractor shall provide support for the EPM project

- C.1. Contractor shall provide General Support
- C.2. Contractor shall provide EPM Interface implementation
- C.3. Contractor shall provide EPM Testing support tasks
- C.4. Contractor shall provide Help Desk Support

C.1. General Support Requirements

C.1.1. The contractor shall develop an EPM change request process. This should include a configuration management plan, a change request process by using rational clear quest, the establishment of a change control board, a project charter and implementation of the process.

C.1.2. The contractor shall refine processes and procedures to manage EPM effectively. Examples of those procedures are configuration management, helpdesk users, testing and interface processes and procedures. All these procedures shall be in alignment with NRC Project Management Methodology.

C.1.3. The contractor shall support EPM project management life cycle tasks. This shall include EPM master schedule updates and reporting and fully uploaded into the EPM system.

C.1.4. The contractor shall refine and maintain EPM Project Management Methodology Documentation.

C.1.5. The contractor shall maintain EPM Documentation on EPM VOB for configuration control.

C.2. *EPM Interface Support Requirements*

C.2.1. The contractor shall be responsible for making necessary changes to ensure that EPM interfaces are implemented and problems with the interfaces corrected and the system is returned to production in the shortest amount of time possible. Please see Table 1. Interfaces.

Maintenance Requests:

The NRC TOM/client shall notify the Contractor of system maintenance requests using the Rational ClearQuest change request system, in accordance with Maintenance Change Request Process developed on General Support Requirements. The Contractor shall follow the procedures contained in the "OIS Application Change Request System Guide using Rational ClearQuest" to document all maintenance work performed and completed.

A. Interfaces to be maintained and to be developed:

Table 1.

System Name	System Number	System Acronym	Software	Platform
Enterprise Project Management	20060087	EPM	Microsoft: *Project Server 2007 *SQL Server 2005 Enterprise *SharePoint 2007	IIS Web Based - Windows Server 2003
Reactor Program System	9709	RPS	*see below	Client Server
Enterprise Interface Gateway	TBD	EIG	Biztalk	Biztalk Server
Crystal Reports	TBD	Crystal Reports	Crystal Reports	Crystal Reports Server XII
Request for Additional Information	TBD	RAI	SharePoint 2007	
Wizard	TBD	Wizard		

* software: PowerBuilder, ERWIN, Sybase, RoboHelp, SQL, Java

C.3. Testing Support Requirements

C.3.1. The contractor shall develop a test plan and schedule for all the test tasks required to maintain EPM as well as all testing tasks to test the implementation of EPM to other offices.

C.3.2. The contractor shall develop a test plan that contains a road map of testing tasks to be accomplished and test cases for each system function.

C.3.5. The contractor shall perform acceptance testing in testing environment as well as production environment.

C.3.3. The contractor shall perform unit testing on each piece to be developed.

C.3.4. The contractor shall perform integration testing.

C.3.6. The contractor shall perform test reports.

C.4. Helpdesk Support Requirements

C.4.1. The contractor shall provide end user operations and maintenance support for the EPM@nrc.gov e-mail account.

C.4.2. The contractor shall respond to end user requests for assistance including but not limited to EPM workstation and end user support including multiple monitors configurations, local and virtual application installations of Microsoft Internet Explorer, Project Professional, Visio, Word, Excel, Outlook, PowerPoint, Access and InfoPath, Crystal Reports, and all related application plug-ins, add-ons, or augments as required by the EPM solution, resource pool management, EPM client installations, user profile and account maintenance, interface data transfers (upload/downloads), interface and data quality or integrity issues, EPM training guide and materials support, project schedules support, general schedule and data entry support of daily end user operations and maintenance of the EPM system and associated interfaces.

C.4.3. The contractor shall be responsible for coordinating and implementing the necessary changes to ensure that end user operations and maintenance problems reported to EPM@NRC.GOV are corrected and the system/end user is returned to production in the shortest amount of time possible.

C.4.4. The contractor shall develop EPM Helpdesk support policies, procedures and practices.

C.4.5. The contractor shall develop helpdesk metrics.

C.4.6. The contractor shall develop a user survey.

C.4.7. The contractor shall coordinate with NRC Customer Support Center on issues related to EPM.

D. Deliverables

Product	Duration (days)
Change Control Process and Procedures	Monthly Updates
EPM PMM artifacts updates	As needed
Test Plan and Test Cases	Monthly Updates
Test Results	Bi-weekly
Helpdesk Metrics	Weekly
EPM Master Schedule of all tasks	Bi-weekly
Interface Documentation	As needed
Training Materials	As needed

E. Place of Performance

Most efforts under this task order can be performed at the contractor's site. Access to the NRC facilities shall be provided by the NRC staff, as required, for contractor personnel during normal working hours for the duration of this task order.

F. Schedule of Deliverables

Contractor shall develop a master plan stating tasks and deliverable dates for maintenance as well as new development tasks.

G Expertise/Skills

The Contractor personnel assigned to this task order shall have the following skills:

- 1) Working experience with Microsoft Product Solutions
- 2) Working experience with testing tools (Rational Testing Tools)
- 3) Working experience with Software Development Life Cycle Methodologies (specifically the testing phase of the life cycle methodologies)
- 4) Working experience performing testing functions of software development testing stages of the software development life cycles
- 5) Working experience with documenting project management processes and procedures to effectively manage the system
- 6) Working experience in providing excellent user support in using a system
- 7) Working experience with analysis and development tools to support new interfaces
- 8) Working experience with and knowledge of PowerBuilder, version 10.2, SYBASE, version 12.1, Novell LAN platform
- 9) Working experience with database management systems technologies, including use of 4GL programming languages (structure and object oriented)
- 10) Working experience in analysis and design of complex enterprise-wide client server applications
- 11) Working experience with and knowledge of Microsoft Project Server and SharePoint 2007, SQL Server 2005 Enterprise
- 12) Working experience with EPM solution
- 13) Working experience in providing EPM training

H. Task Order Manager

The task manager for this work is Carl Konzman (301) 415-0592.