

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO.
DR-09-03-129

1. CONTRACT ID CODE

PAGE
1

OF PAGE

2. AMENDMENT/MODIFICATION NO. M005		3. EFFECTIVE DATE See Block 15c.	4. REQUISITION/PURCHASE REQ. NO. CFO-03-129 T001	5. PROJECT NO. (If applicable)
6. ISSUED BY U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Rachel Glaros (301) 415-0115 Mail Stop T-7-I-2 Washington, DC 20555		3100	7. ADMINISTERED BY (If other than Item 6) U.S. Nuclear Regulatory Commission Div. of Contracts Mail Stop T-7-I-2 Attn: Rachel Glaros (301) 415-0115 Washington, DC 20555	

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) GRANT THORNTON L.L.P. 333 JOHN CARLYLE ST STE 500 ALEXANDRIA VA 223144576	(X)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. GS23F9763H T001 DR-09-03-129
CODE	FACILITY CODE	10B. DATED (SEE ITEM 13) 11-20-2003

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) B&R No. 57N-15-5H2174 Job Code: N7112 BOC: 253M
Appropriation No.: 31X0200 Amount: \$271,116

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 data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 43.103(a)(3)
	D. OTHER (Specify type of modification and authority)

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.)
The purpose of this modification is to add additional work to Task Order No. 1. Accordingly, the attached SOW is incorporated into this Task Order. As a result, the not-to-exceed cost ceiling of the task order is increased by \$410,033.86 from \$764,366 to \$1,174,399.86. The period of performance of the task order is also extended to April 30, 2006. The price schedule for this task order modification is set forth on the attached OF 348. The total amount obligated for this task order is increased by \$271,116 from \$691,274 to \$962,390.

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) Partner Larry Goode Sr		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Stephen M. Pool Contracting Officer	
15B. CONTRACTOR/OFFEROR 		15C. DATE SIGNED 8/31/05	16B. UNITED STATES OF AMERICA BY
(Signature of person authorized to sign)			(Signature of Contracting Officer)
			18C. DATE SIGNED 8/30/05

STANDARD FORM 30 (REV. 10-83)

TEMPLATE - ADM001

SISP REVIEW COMPLETE

ADM002

SCHEDULE - CONTINUATION

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER		CONTRACT NO.	ORDER NO.			AMOUNT (F)	QUANTITY ACCEPTED (G)
		GS23F9763H	T001				
ITEM NO. (A)	SUPPLIES OR SERVICES (B)	QUANTITY ORDERED (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)	QUANTITY ACCEPTED (G)	
0001	Partner estimated hours				\$2,074.10		
0002	Senior Manager estimated hours				\$17,111.76		
0003	Manager estimated hours				\$240,185.52		
0004	Senior Consultant I estimated hours				\$149,575.16		
0005	Senior Consultant II estimated hours				\$1,087.32		
TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))							

**Modification No. 5 to
Task Order No. 1 under DR-09-03-129
“Fee Systems Replacement”**

This task order is being modified to extend the period of performance and to continue the assistance/operational support as part of the Fee Systems Replacement Project (FSRP). The activities performed under this task order are being completed in accordance with the guidance and standards provided by the Nuclear Regulatory Commission (NRC).

The contract should incorporate the following changes:

1. Add Section 4.1.4 Design and Integration (CLIN 4)

The Contractor shall develop a top-level description of the system (i.e., system operations concept), its operational environment, and its interfaces to provide an understanding of the systems and its functions. The system operations concept will highlight the requirements and capabilities as required to acquire and/or develop the Fee Systems replacement. The information obtained during this task will be documented within Sections 1, 2, and 3 of the NRC’s Project Management Methodology (PMM) System Architecture Document artifact.

The Contractor shall also develop a high-level preliminary design (i.e., “To-Be”) of the Fee Systems replacement and its interfaces. The high-level design will identify and describe the functions to be supported by the proposed Fee Systems replacement, the data to be maintained, the overall system architecture, and the relationship to the other existing systems. The high-level design will leverage the results of previously completed tasks and developed documentation such as the Fee Systems interface control documents (ICDs), As-Built documents, user guides, market research, alternatives analysis, etc. It will define the anticipated hardware/software environments, the associated interfaces, the configuration, and the opportunities for business process improvement (BPI).

The following deliverables shall result from the completion of this task:

- 4.1.4.1 System Architecture Document (Sections 1-3)
 - Introduction (Section 1)
 - System Operations Concept (SOC) (Section 2)
 - Architectural Goals, Constraints, and Assumptions (Section 3)
- 4.1.4.2 Interface Design Document

2. Add Section 4.1.6 Business Case (CLIN 6)

The Contractor shall conduct market research and analysis to identify three alternative solutions for the Fee Systems replacement. The market research will identify alternative sources in both the public and private sectors. The research will include government cross-service providers and government-off-the-shelf (GOTS) and commercial-off-the-shelf (COTS) vendors. Other government agencies with similar functional needs will also be identified to determine if an appropriate solution already exists in the marketplace. BPI will be investigated for situations for which it makes programmatic sense, results in better data sharing, and integrates the interfaces. However, a custom-developed product may be recommended if a government source or private sector alternative is not able to support the requirements and functions more efficiently.

The NRC shall work with the Contractor to facilitate a vendor demonstration for each of the three identified alternative solutions. The Contractor shall develop high-level test cases and scenarios to which the vendors will demonstrate their products capabilities to meet the NRC's requirements. Based on the information obtained through the demonstrations, the Contractor shall develop a gap analysis to assess each vendor's ability to meet the NRC's requirements.

The information obtained during this task shall be documented within Sections 4 through 11 of the NRC's PMM Business Case Document artifact. The document will include the evaluation criteria, an alternatives analysis, a gap analysis, a cost analysis, a benefits analysis, a risk analysis, a return on investment, a sensitivity analysis, and the findings and recommendation. The recommendation shall identify the most feasible solution, which best meets the NRC's business needs and requirements.

- The following deliverables shall result from the completion of this task:
 - 4.1.6.1 Market Research and Updated Vendor Dossier Documents
 - 4.1.6.2 Viability Test Plan (i.e., high-level test cases and scenarios) Document
 - 4.1.6.3 Business Case (Sections 4-11)
 - Evaluation Criteria (Section 4)
 - Alternatives Analysis (Section 5)
 - Cost Analysis (Section 6)
 - Benefits Analysis (Section 7)
 - Risk Analysis (Section 8)
 - Return on Investment (Section 9)
 - Sensitivity Analysis (Section 10)
 - Findings and Recommendation (Section 11)
 - Gap Analysis*

***Note:** The gap analysis, conducted as part of Business Case in section 4.1.6, may be included as a separate section or Appendix within the Business Case document. The Contractor will work with the NRC PM to determine the most appropriate course of action.

3. **Remove System Operations Concept (SOC) Deliverable under Section 4.1.3.2**
The SOC deliverable identified under Section 4.1.3.2 is hereby removed since this deliverable will be included as a section within the System Architecture document under Section 4.1.4.1.
4. **Section 4.2.4 Schedule of Deliverables**
Please replace the existing table of deliverables and due dates with the following table and statement "All deliverables shall be delivered as final by the Contractor by April 30, 2006, unless otherwise specified. The specific schedule of draft deliverables will be negotiated between the NRC Project Manager and Contractor."

ID	Deliverable	Type	Form / Stand.	Due Date
1	Facilities Annual System (FACANN) As-Built Document	Final	S-4151	Completed
2	Interface Control Document 1 (FACFEES)	Final	N/A	Not later than April 30, 2006
3	Interface Control Document 2 (FEESLBS)	Final	N/A	Not later than April 30, 2006
4	Interface Control Document 3 (PC/MATANN)	Final	N/A	Not later than April 30, 2006
5	Interface Control Document 4 (MATANN)	Final	N/A	Not later than April 30, 2006
6	Interface Control Document 5 (FEES)	Final	N/A	Not later than April 30, 2006
7	Project Charter	Final	S-1051	Not later than April 30, 2006
8	Current System Assessment (CSA)	Final	S-3052	Not later than April 30, 2006
9	Communications Plan	Final	N/A	Not later than April 30, 2006
10	System Requirements Specification (SRS)	Final	PMM	Not later than April 30, 2006
11	System Architecture Document - Section 1 - Introduction - Section 2 - System Operations Concept (SOC) - Section 3 - Architectural Goals, Constraints, and Assumptions	Final	PMM	Not later than April 30, 2006
12	Vendor Dossiers (updated with market research)	Final	N/A	Not later than April 30, 2006
13	Viability Test Plan	Final	N/A	Not later than April 30, 2006
14	Business Case - Section 4 - Evaluation Criteria - Section 5 - Alternatives Analysis - Section 6 - Cost Analysis - Section 7 - Benefits Analysis - Section 8 - Risk Analysis - Section 9 - Return on Investment - Section 10 - Sensitivity Analysis - Section 11 - Findings and Recommendation - Section or Appendix - Gap Analysis (TBD)	Final	PMM	Not later than April 30, 2006
15	Interface Design Document	Final	N/A	Not later than April 30, 2006
16.	Updated Project Management Plan	Final	S-1052 Exhibit 17	Not later than April 30, 2006

5. Section 5.7 Period of Performance

Please change the following statement: "The estimated period of performance for this support and services contract is expected to end on August 31, 2005" to "The estimated period of performance for this support and services contract is expected to end on April 30, 2006".