

ORDER FOR SUPPLIES OR SERVICES

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

BPA NO. NRC-DR-03-09-061

1. DATE OF ORDER AUG 25 2009		2. CONTRACT NO. (If any) GS10F0092J		6. SHIP TO:	
3. ORDER NO. NRC-T002		4. REQUISITION/REFERENCE NO. 03-09-061		a. NAME OF CONSIGNEE U.S. Nuclear Regulatory Commission	
5. ISSUING OFFICE (Address correspondence to) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Jennifer A. DeFino, 301-492-3637 Mail Stop: TWB-01-B10M Washington, DC 20555				b. STREET ADDRESS Attn: Karyn Hannum, 301-415-2290 Mail Stop: 011-F1 11555 Rockville Pike	
		c. CITY Rockville	d. STATE MD	e. ZIP CODE 20852	
7. TO:				f. SHIP VIA N/A	
a. NAME OF CONTRACTOR ADVANCED TECHNOLOGIES AND LABORATORIES (ATL) INTERNATIONAL,				8. TYPE OF ORDER	
b. COMPANY NAME				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY REFERENCE YOUR _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
c. STREET ADDRESS 20010 CENTURY BLVD STE 500				Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY GERMANTOWN	e. STATE MD	f. ZIP CODE 208741119			
9. ACCOUNTING AND APPROPRIATION DATA B&R: 920-15-112-130 JCN: J4282 BOC: 252A APPR NO: 31X0200 FFS: NRR-09-011 OBLIGATE: \$60,000.00 Contractor DUNS: 827013467				10. REQUISITIONING OFFICE NRR	
11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT Destination	
<input type="checkbox"/> a. SMALL <input checked="" type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input checked="" type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. EMERGING SMALLBUSINESS <input type="checkbox"/> g. SERVICE-DISABLED VETERAN-OWNED					
13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		16. DISCOUNT TERMS
a. INSPECTION Destination		b. ACCEPTANCE Destination	N/A	N/A	N/A

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	Issuance of Task Order No. 002 Title: Technical Assistance for the Safety Review of License Renewal Applications (Audit), Duane Arnold Energy Center Total Task Order Cost Ceiling: \$219,759.01 Period of Performance: August 3, 2009 through August 2, 2011 Contractor Acceptance on Page 3 of 17					
				See CONTINUATION Page		

18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.			
21. MAIL INVOICE TO:							
a. NAME Department of Interior / NBC NRCPayments@nbc.gov		b. STREET ADDRESS (or P.O. Box) Attn: Fiscal Services Branch - D2770 7301 W. Mansfield Avenue		c. CITY Denver		d. STATE CO	e. ZIP CODE 80235-2230
SEE BILLING INSTRUCTIONS ON REVERSE						\$60,000.00	17(h) TOTAL (Cont. pages)
						17(i). GRAND TOTAL	

22. UNITED STATES OF AMERICA
BY (Signature)

[Handwritten Signature]

23. NAME (Typed)
Donald A. King
Contracting Officer
TITLE: CONTRACTING/ORDERING OFFICER

ADMITTED

This confirms the verbal authorization that was provided to Advanced Technologies and Laboratories (ATL) International, Inc., on July 31, 2009, to begin work on August 03, 2009, under the subject task order, with a temporary ceiling of \$50,000.00. In accordance with Section A.9 Task Order Procedures of Blanket Purchase Agreement (BPA) No. NRC-DR-03-09-061 this definitizes Task Order No. 002. The effort shall be performed in accordance with the enclosed Statement of Work.

CONSIDERATION AND OBLIGATION

(a) The total estimated cost to the Government for full performance under this Task Order is \$219,759.01.

(b) The amount obligated by the Government with respect to this Task Order is \$60,000.00. This obligated amount may be unilaterally increased from time to time by the Contracting Officer by written modification to this contract. The obligated amount shall, at no time, exceed the Task 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 contract. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk.

DURATION OF CONTRACT PERIOD (MAR 1987)

This Task Order shall commence on August 03, 2009 and will expire on August 02, 2011.

PRICE/COST SCHEDULE

Year One: August 03, 2009 through August 02, 2010				
Task Order Line Item	ATL GSA FSS Labor Category	Estimated Hours	Labor Rate Year 1	Total Labor Estimate per Category
001	Project Manager- Facilitator	[REDACTED]	[REDACTED]	\$10,130.40
002	Principal- II	[REDACTED]	[REDACTED]	\$50,299.60
003	Principal- I	[REDACTED]	[REDACTED]	\$81,736.20
004	Technical Writer/Editor	[REDACTED]	[REDACTED]	\$1,854.50
005	Nationally Recognized Expert/ Consultant	[REDACTED]	[REDACTED]	\$11,939.76
Year One Labor Estimate				\$155,960.46

Year Two: August 03, 2010 through August 02, 2011				
Task Order Line Item	ATL GSA FSS Labor Category	Estimated Hours	Labor Rate Year 2	Total Labor Estimate per Category
006	Project Manager- Facilitator	[REDACTED]	[REDACTED]	\$1,739.10
007	Principal- II	[REDACTED]	[REDACTED]	\$30,476.00

008	Principal- I	[REDACTED]	[REDACTED]	\$13,364.00
009	Nationally Recognized Expert/ Consultant	[REDACTED]	[REDACTED]	\$8,784.00
Year Two Labor Estimate				\$54,363.10

Other Direct Costs		
Task Order Line Item	Category	Total Estimated Costs
010	Other Direct Costs (Cost Reimbursable) NO PAYMENT WILL BE MADE WITHOUT BACKUP DOCUMENTATION/RECEIPTS.	\$250.00
Estimated Other Direct Costs for Task Order 2		\$250.00

Travel		
Task Order Line Item	Category	Total Estimated Costs
011	Travel (Cost Reimbursable) The government will pay up to the rates specified in the Government Federal Travel Regulations (FTR) for travel destination. NO PAYMENT WILL BE MADE WITHOUT BACKUP DOCUMENTATION/RECEIPTS. *All travel must be approved in advance by the NRC Project Officer.*	\$9,185.45
Estimated Travel Total for Task Order 2		\$9,185.45

TASK ORDER CEILING --- \$219,759.01

KEY PERSONNEL

The following individuals are considered to be essential for the successful performance of work under this Task Order:



The Contractor agrees that such personnel shall not be removed from the effort under the task order without compliance with BPA Clause A.5, Key Personnel.

NRC PROJECT OFFICER AND CONTRACT SPECIALIST

Your contacts during the course of the work order are:

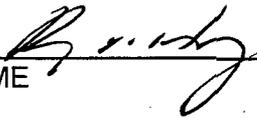
Technical Matters: Karyn Hannum, Project Officer
(301) 415-2290, Karyn.Hannum@nrc.gov

Contractual Matters: Jennifer A. DeFino, Contract Specialist
301-492-3637 or Jennifer.DeFino@nrc.gov

CONTRACTOR ACCEPTANCE OF TASK ORDER 002

Acceptance of Task Order No. 002 should be made by having an official, authorized to bind your organization, execute two copies of this document in the space provided and return one copy to the Contract Specialist. You should retain the other copy for your records.

Accepted Task Order No. 002:


NAME

CEO
Title

9/1/09
Date

TASK ORDER TERMS AND CONDITIONS

NOT SPECIFIED IN THE CONTRACT

A.3 NRC Acquisition Clauses - (NRCAR) 48 CFR Ch. 20

A.4 Other Applicable Clauses

See Addendum for the following in full text (if checked)

52.216-18, Ordering

52.216-19, Order Limitations

52.216-22, Indefinite Quantity

52.217-6, Option for Increased Quantity

52.217-7, Option for Increased Quantity Separately Priced Line Item

52.217-8, Option to Extend Services

52.217-9, Option to Extend the Term of the Contract

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.

A.6 WHISTLEBLOWER PROTECTION FOR NRC CONTRACTOR AND SUBCONTRACTOR EMPLOYEES (JULY 2006)

(a) The U.S. Nuclear Regulatory Commission (NRC) contractor and its subcontractor are subject to the Whistleblower Employee Protection public law provisions as codified at 42 U.S.C. 5851. NRC contractor(s) and subcontractor(s) shall comply with the requirements of this Whistleblower Employee Protection law, and the implementing regulations of the NRC and the Department of Labor (DOL). See, for example, DOL Procedures on Handling Complaints at 29 C.F.R. Part 24 concerning the employer obligations, prohibited acts, DOL procedures and the requirement for prominent posting of notice of Employee Rights at Appendix A to Part 24.

(b) Under this Whistleblower Employee Protection law, as implemented by regulations, NRC contractor and subcontractor employees are protected from discharge, reprisal, threats, intimidation, coercion, blacklisting or other employment discrimination practices with respect to compensation, terms, conditions or privileges of their employment because the contractor or subcontractor employee(s) has provided notice to the employer, refused to engage in unlawful practices, assisted in proceedings or testified on activities concerning alleged violations of the Atomic Energy Act of 1954 (as amended) and the Energy Reorganization Act of 1974 (as amended).

(c) The contractor shall insert this or the substance of this clause in any subcontracts involving work performed under this contract.

A.7 OPTION PERIODS - TASK ORDER/DELIVERY ORDER UNDER A GSA FEDERAL SUPPLY SCHEDULE CONTRACT (MARCH 2007)

The Period of Performance (PoP) for this requirement may extend beyond the Offeror's current PoP on their GSA Schedule. Offerors may submit proposals for the entire PoP as long as their current GSA Schedule covers the requested PoP, or their GSA Schedule contains GSA's "Evergreen Clause" (Option to Extend the Term of the Contract), which covers the requested PoP if/when the option(s) are exercised. Offerors are encouraged to submit accurate/realistic pricing for the requirement's entire PoP, even if the proposed GSA Schedule does not include pricing for the applicable option years, etc.

For proposal evaluation purposes, the NRC assumes that applicable Evergreen Clause Option(s) will be exercised and the NRC will apply price analysis, as applicable. It is in the best interest of the Offeror to explain major deviations in escalation, proposed in any Evergreen Clause option years. Resulting GSA task/delivery order option years subject to the Evergreen Clause will be initially priced utilizing the same rates proposed under the last GSA-priced year of the subject GSA Schedule. Upon GSA's exercise of the GSA Schedule option year(s) applicable to the Evergreen Clause, the NRC will modify the awarded task/delivery order to incorporate either the proposed pricing for the option years or the GSA-approved pricing (whichever is lower).

It is incumbent upon the Offeror to provide sufficient documentation (GSA-signed schedule, schedule modifications, etc.) that shows both the effective dates, pricing and terms/conditions of the current GSA Schedule, as well as Evergreen Clause terms/conditions (as applicable). Failure to provide this documentation may result in the Offeror's proposal being found unacceptable.

STATEMENT OF WORK

BPA NO: NRC-DR-03-09-061

TASK ORDER NO: 002

TITLE: Technical Assistance for the Safety Review of License Renewal Applications (Audit), Duane Arnold Energy Center, 3277 DAEC Road Palo, IA 52324

JCN: J-4282

B&R NUMBER: 920-15-112-130

NRC PROJECT OFFICER: Karyn Hannum, 301-415-2290, karyn.hannum@nrc.gov

NRC TECHNICAL MONITOR: Jerry Dozier, 301-415-3925, jerry.dozier@nrc.gov

TAC NO: MD9769

1.0 BACKGROUND

The Nuclear Regulatory Commission's (NRC) Office of Nuclear Reactor Regulation (NRR) is responsible for ensuring the public health and safety through licensing and inspection activities at all commercial nuclear power reactor facilities in the United States. Evaluation of License Renewal Applications (LRAs) is performed by the Division of License Renewal (DLR). DLR performs its work in accordance with the requirements of Title 10 of the Code of Federal Regulations, Part 54 (10 CFR Part 54), "Requirements for Renewal of Operating Licenses for Nuclear Power Plants". In addition, DLR uses guidance provided in NUREG-1800, "Standard Review Plan for Review of License Renewal Applications for Nuclear Power Plants", Revision 1 (SRP-LR), dated September 2005 and in NUREG-1801, "Generic Aging Lessons Learned (GALL) Report", Revision 1 also dated September 2005.

2.0 OBJECTIVE

The contractor shall provide all necessary personnel, equipment, facilities and materials to accomplish the requirements of this task order. The contractor shall provide technical support to the DLR project team in reviewing and evaluating operating license renewal application for the Duane Arnold Energy Center (Duane Arnold). For this LRA, the project team, composed of contractor and NRC staff, shall audit and review aging management programs (AMPs), aging management reviews (AMRs), and time-limited aging analyses (TLAAs) submitted by the applicant. The project team shall be led by a plant project manager (PM); the team staff shall be knowledgeable and experienced in the areas of engineering and science applicable to license renewal activities. The contractor shall provide technical expertise and services for Tasks 1-5 as described in this Task Order.

For the AMP reviews, the project team evaluates and audits the AMPs the applicant proposes are consistent with the GALL Report and reviews other selected plant-specific AMPs. For each of the assigned tasks scope of work, the project team reviews the applicant's aging management activities and programs to determine whether these AMPs are adequate to manage the effects of aging on systems, structures, and components so their intended functions will be maintained consistent with Duane Arnold's current licensing basis (CLB) during the proposed period of extended operation.

For the AMR reviews, the project team evaluates the AMRs assigned in the blue folders. The blue folder concept will be explained in Section 3.

For the TLAA reviews, the project team evaluates the information provided by the applicant addressing the GALL Report recommendations and plant-specific TLAA's and determines if the information provided meets the requirements of 10 CFR 54.21.

3.0 WORK REQUIREMENTS

Table 3.1 provides examples of the topical areas contractor support staff will be expected to review and/or audit. Each of these topical areas is referred to as a "blue folder." The blue folder contains:

- Relevant SRP Sections
- AMRs that are not associated with an SRP section (Note E's)
- AMR line items (Non-note A - D)
- AMRs questioned by the plant PM as to their consistency with the GALL Report
- Relevant AMPs
- FSAR Supplement (Associated with AMPs/TLAA's to be verified by Technical Reviewer)
- GALL items where there was no associated aging effect claimed by the applicant
- Time-Limited Aging Analyses (TLAA's)

Blue folders are developed to focus the reviewers on the specific areas for review. Audits are performed for the technical areas where the applicant claims consistency with the GALL Report. In some cases, the Staff or contractors may not need to audit a blue folder item because the items are not consistent with the GALL Report and will need to be further technically reviewed. Items where there is a claim for consistency with the GALL Report shall be audited at the plant site. The contractor shall provide the audit write up, requests for additional information (RAIs) and safety evaluation report (SER) input for the audited items. Areas not audited shall be reviewed, RAIs developed, and SER input provided. Specific Blue Folders will be provided at the kick off meeting.

Table 3.1 lists examples of technical expertise categories (blue folders) developed for a typical license renewal application.

Table 3.1 Examples of Topical Areas/Expertise Required

Section	Description of Topical Areas	Expertise Required	Audit (varies by plant)
B.2.1.2	Water Chemistry	Chemistry	Yes
B.2.1.9	Open Cycle Cooling Water System	Chemistry	Yes
B.2.1.10	Closed Cycle Cooling Water System	Chemistry	Yes
B.2.1.18	One Time Inspection	Chemistry/Mechanical	Yes
B.2.1.3	Reactor Head Closure Studs	Mechanical	Yes
B.2.1.7	Bolting Integrity	Mechanical	Yes
B.2.1.11	Inspection of Overhead Heavy Load and Light Load	Mechanical	Yes
B.2.1.6	Flow Accelerated Corrosion	Mechanical	Yes
B.2.1.13	Fire Protection	Fire Protection	Yes
B.2.1.14	Fire Water System	Fire Protection	Yes
	Heat Exchangers	Mechanical	No
B.2.1.12	Compressed Air Monitoring	Mechanical	Yes
B.2.1.19	Selective Leaching of Materials	AMP	Yes
B.3.1.1	Metal Fatigue of Piping and Components (TLAA 4.3)	Fatigue Specialist	No
B.2.1.15	Aboveground Steel Tanks	Mechanical	Yes
B.2.1.21	External Surfaces Monitoring	Mechanical/Structural	Yes

Section	Description of Topical Areas	Expertise Required	Audit (varies by plant)
B.2.1.22	Inspection of Internal Surfaces in Miscellaneous Piping and Ducting	Mechanical	Yes
B.3.1.1	Metal Fatigue of Piping and Components (TLAA 4.3)	Fatigue Specialist	Yes
B.4.6	Crane Load Cycle Limits	Mechanical	No
B.2.1.1	ASME Section XI Inservice Inspection, Subsections IWB, IWC, & IWD	Mechanical	Yes
B.2.2.1	Nickel Alloy Aging Management Program	Mechanical	No
B.2.1.16	Fuel Oil Chemistry	Chemistry	Yes
B.2.1.20	Buried Piping and Tanks Inspection	Mechanical	Yes
B.2.1.23	Lubricating Oil Analysis	Chemistry	Yes
B.2.1.28	Structures Monitoring Program	Structural	Yes
B.2.1.30	Electrical Cables and Connections Not Subject to 10 CFR 50.49 Environmental Qualification Requirements	Electrical	Yes
B.2.1.31	Electrical Cables and Connections Not Subject to 10 CFR 50.49 Environmental Qualification Requirements Used in Instrumentation Circuits	Electrical	Yes
B.2.1.32	Inaccessible Medium Voltage Cables Not Subject to 10 CFR 50.49 Environmental Qualification Requirements	Electrical	Yes
B.2.1.33	Metal Enclosed Bus	Electrical	Yes
B.2.1.34	Electrical Cable Connections Not Subject to 10 CFR 50.49 Environmental Qualification Requirements	Electrical	Yes
B.3.1.3	Environmental Qualification of Electrical Equipment (TLAA 4.8)	Electrical	Yes
	Special topical areas (as needed based on uniqueness of LRA)	Various	Maybe
	Plant Specific Aging Management Programs	Various	No

4.0 TASKS

The contractor shall perform LRA audit and review activities for up to 20 blue folders, as described in the following tasks, for the Duane Arnold license renewal application (LRA) during the task order period of performance (2 years). The contractor will be provided with the LRA, an audit and SER example after the acceptance of the proposal for this task order. The contractor shall submit a staffing plan and schedule of deliverables with this TO proposal.

Task 1. Audit Preparation, Auditing, and Audit Report**Requirement**

The contractor team shall attend, or participate via teleconference, a project kickoff meeting for the Duane Arnold Energy Center. The NRC will provide information on the work assignments, e.g., the split of work between the project team members and other NRC technical staff. The contractor shall provide up to four (4) qualified professionals/SMEs to participate in an NRC-led project team audit, of up to five (5) days. The purpose of the team audit is to determine whether the applicant has sufficient on-site documentation, as indicated in its LRA, to demonstrate that the AMPs, which are determined by the applicant to be consistent with the GALL Report or previously approved staff positions, are actually consistent.

The contractor shall perform the front end work associated with the preparation of audit and review. This work shall be performed at the contractors' office immediately after the issuance of this TO for Duane Arnold. The project team members will pre-write their assigned evaluation portion of the audit report, to the maximum extent possible. In addition, the contractor shall ensure that each project team member (1) review her/his portion of the assignments (blue folders) and (2) review and pre-write the evaluation of her/his portion of the audit report, where possible. This will minimize the time needed at the auditee's site.

The NRC TM will provide a current copy of the writing guidelines, the audit report template, and a sample of an audit report to the project team members to aid in the pre-write of the audit report. The contractor shall ensure that each project team member prepares his/her questions after reviewing the program basis documents for discussion with the applicant during the audit. The contractor shall document the results of the project team's audit and review activities in an audit report in accordance with the example format provided.

The audit report shall contain the LRA-specific information, extracted from the LRA, which are related to the audit. The contractor shall prepare the draft audit report in accordance with the writing guidance provided. The contractor shall provide RAI's from the audit before the on-site audit is completed. The draft audit report shall be delivered to the TM no later than ten (10) working days after the completion of the on-site visit.

The contractor shall ensure the report is technically correct and complete. The contractor shall incorporate comments from the peer review, comments from the NRC staff, and responses to the RAIs into the final audit report. The contractor shall also provide technical editing services to prepare the final audit report.

The contractor may be requested to support specific TLAA reviews and prepare portions of the draft TLAA sections of the audit report.

Standard

Contractor participation in all assigned audits.

RAIs shall have a technical and regulatory basis.

All deliverable reports provided on time, technically acceptable, with no spelling or grammatical errors, and in the specified format.

Deliverables

1. Draft RAI's (AMP/AMR/TLAA questions) from the audit provided to the TM before the on-site audit is completed.
2. Final RAI's (AMP/AMR/TLAA worksheets) from audit provided to the TM ten (10) working days after completion of on-site audit.
3. Draft AMP/AMR/TLAAs audit report sections delivered to the TM no later than ten (10) working days after the completion of on-site visit for NRC staff comments.
4. Final AMP/AMR/TLAAs audit report sections, with NRC comments incorporated, delivered to the TM no later than (5) working days after receipt of the NRC's comments on the draft sections.

Meetings and Travel

Site Audit up to 4-persons (4 SME), 5-day trip for each LRA

If necessary, to address unresolved issues from previous audit(s), an additional trip of up to 5 days for up to 2 SME's may be requested at the direction of the PO.

Task 2. Request for Additional Information, Review Applicant's Responses, and SER Input (with Open items and Final)

Requirement

The contractor shall prepare formal requests for additional information (RAI) to obtain additional information to continue with the LRA safety review. The RAI shall cite the technical and regulatory basis for requesting the information. The contractor shall provide draft RAIs to the TM for NRC staff comment. The contractor shall revise the draft RAIs based on the NRC staff comments and deliver the final RAIs to the TM.

The contractor shall review applicant's responses to the RAI and determine whether the applicant's responses are acceptable. The contractor shall incorporate responses to the RAIs into the SER. The contractor shall coordinate any exception to the GALL with the NRC technical staff through the TM.

The contractor shall develop the draft SER with open items in accordance with "Safety Evaluation Report Writing Guidelines and Samples". The TM and/or plant PM will coordinate any internal NRC staff review of the draft SER with open items input and will prepare a set of NRC staff comments. The TM or plant PM will provide the comments to the contractor and will discuss them with the contractor. The contractor shall revise the draft SER with open items to reflect the comments provided by the TM or plant PM and deliver the final SER input to the TM.

Compilation of information to conduct site audits and document findings in the draft SER may require extensive interviewing of stakeholders including power plant personnel and Federal, State, and local government officials. All stakeholder interactions shall be coordinated with the plant PM.

The contractor shall develop and follow its quality control plan which outlines the procedures and system to be used for document version control, technical input tracking, change management, and technical and editorial reviews. The contractor shall organize, track, and manage changes in a structured, systematic, and transparent manner, throughout the review and production of the draft and final SER.

Standard

All deliverable reports provided on time, technically acceptable, with no spelling or grammatical errors, and in the specified format.

Deliverable

1. Draft RAIs delivered to the TM, for NRC staff comments, no later than five (5) working days after assigned
2. Technical edited final RAIs delivered to the TM no later than three (3) working days after receipt of NRC's comments on the draft RAIs.
3. Documentation of acceptability for incorporating into the draft audit report (unless the report has been completed before the RAI response is received) delivered to the TM no later than seven (7) working days after receiving responses from the applicant.
4. Draft SER with open items delivered to the TM no later than fifteen (15) working days after the completion of the first on-site visit.
5. Final SER input delivered to the TM no later than five (5) working days after receipt of NRC comments.

Task 3. Advisory Committee on Reactor Safeguards (ACRS) Support

Requirement (Optional)

The contractor shall provide up to two contractors to support DLR staff during ACRS meetings (up to two meetings - subcommittee and final) to present the results of the LRA safety review. The activities include:

providing information, preparing input for the staff's presentation, and participating in the dry run and the ACRS meeting. The ACRS meeting is normally held several months after the completion of the audit report and the SER inputs. The contractor shall refresh the specialist on the review and any technical issues. The dry run may be accomplished through telephone conference, if deemed acceptable by the TM. This is an optional task and may or may not be exercised for this TO.

Standard

Contractor participation in all assigned ACRS meeting support.

All information/support provided for ACRS meetings shall be technically correct.

Deliverable

Contractor support for the preparation of the ACRS meeting, support services for the dry run, and support for the duration of the ACRS meetings at the NRC Headquarters. All deliverable due dates will be specified by the PO in each TO.

Meetings and Travel

A two-day trip to Rockville, MD to support the ACRS meeting.

Task 4. Atomic Safety and Licensing Board Panel (ASLBP) Support**Requirement**

The contractor shall provide support to DLR staff in preparation for and during ASLBP hearings (up to two hearings). The activities associated with this task include: replying to contentions, preparing for ASLBP hearings, and participating in those hearings by presenting the results of the LRA safety review and providing testimony in response to questions by the ASLBP. The contractor shall refresh the specialist on the review and any technical issues.

The ASLBP hearings are normally held 12 months after the issuance of the final SER. The preparation for the ASLBP hearings may be accomplished through telephone conference, if deemed acceptable by the TM.

Standard

Contractor participation in all assigned ASLBP hearing support.

All information/support provided for ASLBP shall be technically correct.

Deliverable

Contractor support for the preparation of the ASLBP hearings and support for the duration of the ASLBP hearings. All deliverable due dates will be specified by the PO in each TO.

Meetings and Travel

A one-week trip to a town near the plant's location.

Task 5. Peer Review of SER**Requirement**

The contractor shall provide peer review support for SER sections.

Standard

All deliverables shall be provided on time, technically acceptable, with no spelling or grammatical errors, and in the specified format.

Deliverable

The contractor shall provide a marked (electronic and paper copy) version of the assigned SER section(s), with comments, as applicable and additional communication, if necessary, to clarify comments.

5.0 EXPECTED CLASSIFICATION OR SENSITIVITY

All work under this project is expected to be unclassified and not sensitive.

6.0 LICENSE FEE

This work is license fee recoverable

7.0 DELIVERABLE FORMAT

The contractor shall provide the deliverables listed in each task in Microsoft ® Office Word 2003, or NRC designated word processing software, and a hard copy to the plant PM, TM, and PO.

The transmittal letter and cover page of each report, or other deliverable, as appropriate, shall contain the job control number (JCN), NRC technical assignment control (TAC) number or inspection report number, and the facility name and docket number, as appropriate. The SER shall be prepared in NUREG format.

8.0 ATTACHMENTS

1. Performance Requirement Summary
2. Performance Assessment Report

Attachment 1

PERFORMANCE REQUIREMENT SUMMARY

Performance Requirement and Deliverables	Standard	Method of Review	Incentives / Deduction
Task 1 Audit Preparation, Auditing, and Audit Report	Contractor participation in all assigned audits. RAIs shall have a technical and regulatory basis. All deliverable reports provided on time, technically acceptable, with no spelling or grammatical errors, and in the specified format.	NRC PO/TM review	Full payment for 100% compliance. Items determined to be technically incorrect will be corrected by contractor at its own expense.
Task 2 Request for Additional Information, Review Applicant's Responses, and SER Input (with Open items and Final)	All deliverable reports provided on time, technically acceptable, with no spelling or grammatical errors, and in the specified format.	NRC PO/TM review	Full payment for 100% compliance. Full payment for 100% compliance. Omitted RAIs will be submitted, resolved, and incorporated into reports by contractor at its own expense in an expedient manner. Items determined to be technically incorrect will be corrected by contract at its own expense.
Task 3 Advisory Committee on Reactor Safeguards (ACRS) Support	Contractor participation in all assigned ACRS meeting support. All information/ support provided for ACRS meetings shall be technically correct.	NRC PO/TM review	Full payment for 100% compliance.

<p>Task 4 Atomic Safety and Licensing Board Panel (ASLBP) Support</p>	<p>Contractor participation in all assigned ASLBP hearing support.</p> <p>All information/ support provided for ASLBP shall be technically correct.</p>	<p>NRC PO/TM review</p>	<p>Full payment for 100% compliance.</p>
<p>Task 5 Peer Review of SER</p>	<p>The contractor shall perform the review in accordance with DLR guidance provided in the TO.</p> <p>All deliverables shall be provided on time, technically acceptable, with no spelling or grammatical errors, and in the specified format.</p>	<p>NRC PO/TM review</p>	<p>Full payment for 100% compliance.</p> <p>Reviews not performed in accordance with guidance shall be re-reviewed by contractor at its own expense.</p>

Attachment 2

PERFORMANCE ASSESSMENT REPORT

Agreement No: _____ Task/Task Order No: _____

Rating Period: _____

NRC Technical Monitor: _____ Contract Facilitator: _____

Category	Rating			
	Excellent	Satisfactory	Unsatisfactory	N/A
I. Technical Performance				
Accuracy				
Thoroughness				
Responsiveness/Quality				
II. Task Management				
Timeliness				
Administration (NRC TM to complete)				
Resourcefulness				
III. Resource Management				
Cost				
Efficiency				

Note: A written justification is required, and must be attached for any rating of Unsatisfactory, however, comments may still be provided with a Satisfactory rating if there are issues of concern.

/ /2009	/ /2009
NRC Technical Monitor <i>I have reviewed the monthly status reports and find them to be an accurate depiction of the work performed during the rating period.</i>	NRC Project Officer <i>I concur in the rating provided by the TM.</i>
Date _____	Date _____
Comments:	Comments:

See next page for rating description.

Rating Scale

- E – Excellent:** Met all performance requirements. Highly professional, responsible, and proactive. Significant cost reductions while meeting all contract requirements. Employs highly effective corrective actions resulting in improved performance quality and results. Significantly exceeded expectations.
- S – Satisfactory:** Met most performance requirements; some minor problems, satisfactory corrective action. Met overall cost/price estimates. Most deliveries or report submissions were on-time. Professional and reasonably responsive. Met most expectations.
- U – Unsatisfactory:** Most performance requirements are not met and recovery is unlikely. Overall cost/price estimates not met. Many late deliverables; ineffective corrective actions. Delinquent responses and lack of cooperative spirit. Failed to meet most expectations.
- NA – Not Applicable:** Insufficient data is available to rate the Contractor under a subcategory.

Subcategory Definitions

- I. Technical Performance (Quality)** - Provides accurate and thorough support services, task order deliverables, and work products. Responsive to Task/Task Order requirements and technical direction.
- Quality of Work/Accuracy** – Rate contractor performance in delivering deliverables/work products/technical support services accurately and free of errors.
- Thoroughness** – Rate contractor performance in fully completing the deliverables/work products/support services that were negotiated.
- Responsiveness/Quantity of Work** – Rate contractor performance in maintaining the workload, attending meetings, responding to TM.
- II. Task Management (Schedule)** - Provides deliverables, work products, and technical support services on time and in accordance with the negotiated schedule. Identifies and resolves problems and provides problem notification to the NRC.
- Timeliness** – Rate contractor performance in completing tasks/deliverables/work products/technical support services on schedule.
- Administration** - Rate contractor performance on responding timely to administrative requests (RFPs, status reports, etc.)
- Resourcefulness/Perceptiveness** – Rate contractor performance in anticipating problems and taking necessary actions to achieve an end beneficial to the Government. Rate contractor performance in notifying the NRC of existing or potential problems.
- III. Resource Management (Budget)** – Manages task resources – cost/labor hours, and personnel effectively and within negotiated budget.
- Skill Match/Efficiency** – Rate contractor performance in assigning personnel in the correct labor categories, with the skills, knowledge and experience required by the task/task order.