ORDER FOR SUPPLIES OR SERVICES

PAGE 1 OF PAGES 2

IMPORTANT: Mark all packages and papers with contract and/or order numbers. BPA NO.

1. DATE OF ORDER 9/01/2010

2. CONTRACT NO. (If any) NRC-42-07-481

3. ORDER NO. 0065 MODIFICATION NO.

4. REQUISITION/REFERENCE NO. NRC-42-07-481 (065) dated 7/12/10

5. ISSUING OFFICE (Address correspondence to)
U.S. Nuclear Regulatory Commission

Attn:Morie Gunter-Henderson 301-492-3646
Mail Stop TWB-01-B10M
Washington, DC 20555

6. SHIP TO:
a. NAME OF CONSIGNEE U.S. Nuclear Regulatory Commission
b. STREET ADDRESS Attn: Meghan Blair Phone: 301-415-5242
c. CITY Washington d. STATE DC e. ZIP CODE 20555
f. SHIP VIA

7. TO:
a. NAME OF CONTRACTOR
N J NUMARK ASSOCIATES INC
NUMARK ASSOCIATES
b. COMPANY NAME
c. STREET ADDRESS 1220 19TH ST NW STE 500
d. CITY WASHINGTON e. STATE DC f. ZIP CODE 200362444

8. TYPE OF ORDER
[ ] a. PURCHASE
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.

[X] b. DELIVERY
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.

9. ACCOUNTING AND APPROPRIATION DATA
025-15-171-101; Q-240; 252A; 31X0200.025
Obligate $50,000.00
Contractor DUNS: 788247377

10. REQUISITIONING OFFICE NRO

11. BUSINESS CLASSIFICATION (Check appropriate box(es))
[X] a. SMALL [ ] b. OTHER THAN SMALL [ ] c. DISADVANTAGED [ ] g. SERVICE-DISABLED VETERAN-OWNED
[ ] d. WOMEN-OWNED [ ] e. HUBZone [ ] f. EMERGING SMALLBUSINESS

12. F.O.B. POINT Destination

13. PLACE OF
a. INSPECTION b. ACCEPTANCE

14. GOVERNMENT B/L NO.

15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)

16. DISCOUNT TERMS

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. 65 under Contract No. NRC-42-07-481 Title: "TECHNICAL SUPPORT FOR THE EXELON VICTORIA STATION ESP ENVIRONMENTAL REVIEW" Period of Performance: 9/01/2010 - 8/31/2013 Estimated Reimbursable Cost: $917,402 Fixed Fee: $51,196 Total Cost Plus Fixed Fee: $968,598 Funding in the amount of $50,000.00 is being provided. See continuation pages					

18. SHIPPING POINT
19. GROSS SHIPPING WEIGHT
20. INVOICE NO.

17(h) TOTAL (Cont. pages)

17(i). GRAND TOTAL

SEE BILLING INSTRUCTIONS ON REVERSE

21. MAIL INVOICE TO:
a. NAME Department of the Interior / NBC (NBCPayment_NBCDenver@NBC.gov)
b. STREET ADDRESS (or P.O. Box) Attn: Fiscal Services Branch-D 2770; 7301 W. Mansfield Avenue
c. CITY Denver d. STATE CO e. ZIP CODE 80235-2230

22. UNITED STATES OF AMERICA BY (Signature) Sheila Bumpass

23. NAME (Typed) Sheila Bumpass
Contracting Officer
TITLE: CONTRACTING/ORDERING OFFICER

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION NOT USABLE

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

AUG 2 0 2010

OPTIONAL FORM 347 (REV. 4/2006)
PRESCRIBED BY GSA/FAR 48 CFR 53.213(f)

ADM001

In accordance with Section G.4, Task Order Procedures, of Contract No. NRC-42-07-481, this definitizes Task Order No. 65. The effort shall be performed in accordance with the attached Statement of Work.

Task Order No. 65 shall be in effect from September 01, 2010 through August 31, 2013, with a cost ceiling of $968,598.00, of which $917,402.00 represents the estimated reimbursable costs, and the amount of $51,196.00 represents the fixed fee.

The amount obligated by the Government with respect to this task order is $50,000. The amount of $47,357.00 represents the estimated reimbursable costs, and the amount of $2,643.00 represents the fixed fee. The issuance of this task order does not amend any terms or conditions of the subject contract.

Your contacts during the course of this task order are:

Technical Matter:	Meghan Blair Project Officer 301-415-5242	Dinesh Taneja Technical Monitor 301-415-0011

Contractual Matters: Morie Gunter-Henderson
Contract Specialist
301-492-3646

Acceptance of Task Order No. 65 should be made by having an official, authorized to bind your organization, execute three copies of this document in the space provided and return two copies to the Contract Specialist at the address identified in Block No. 5 of the OF 347. You should retain the third copy for your records.

ACCEPTANCE:

Date: 2010.08.18 14:47:10 -04'00'

NAME

Vice President, Contracts and Administration

TITLE

DATE

TASK ORDER STATEMENT OF WORK

JCN	Contractor	Task Order No.
Q4240	NUMARK Assoc.	NRC-42-07-481 T.O. 65
Applicant	Design/Site	Docket No.
Exelon	ESP/Victoria County	Project 0781
Title/Description		
Technical Support for the Exelon Victoria Station ESP Environmental Review		
TAC No.	B&R Number	SRP or ESRP Section(s)
RX0747	025-15-171-101	Hydrology/Land Use/Accident Analysis/Fuel Cycle and Decommissioning/Meteorology and Air Quality/Socioeconomics
NRC Task Order Project Officer (PO)		
Meghan Blair	301-415-5242	Meghan.Blair@nrc.gov
NRC Technical Monitor (TM)		
Tomeka Terry	301-415-1488	Tomeka.Terry@nrc.gov

1.0 BACKGROUND

Combined Operating License (COL) Applications are submitted pursuant to Part 52 of Title 10 of the *Code of Federal Regulations* (10 CFR 52), "Licenses, Certifications, and Approvals for Nuclear Power Plants." The U.S. Nuclear Regulatory Commission (NRC) reviews COL Applications based on information furnished by electric utility companies pursuant to 10 CFR 52.79, "Contents of Applications; Technical Information in Final Safety Analysis Report."

Early Site Permits (ESPs) Applications are submitted pursuant to Subpart A of Part 52 of Title 10 of the code of Federal Regulations (10 CFR Part 52), "Licenses, Certifications, and Approvals for Nuclear Power Plants." The U.S. Nuclear Regulatory Commission (NRC) reviews ESP applications based on information furnished by electric utility companies pursuant to 10 CFR Part 52.17, "Contents of Applications; Technical Information."

An Environmental Standard Review Plan (NUREG-1555) has been prepared for the guidance of staff reviewers in performing environmental reviews of applications related to nuclear power plants. The ESRPs are companions to regulatory guides that address siting and environmental issues. The principal purpose of the SRP is to assure the quality and uniformity of staff environmental reviews.

The staff publishes the results of its environmental reviews in an Environmental Impact Statement (EIS).

On or about March 31, 2010, Exelon (the "applicant") is expected to submit an application for a ESP under 10 CFR Part 52, Subpart A, at the Victoria County site near Victoria, Texas. As part of the initial submittal, an environmental report will be provided to comply with 10 CFR Part 51.

2.0 OBJECTIVE

The objective of this task order is to obtain technical expertise from the contractor to assist the NRC staff in determining whether or not the subject ESP application meets appropriate regulatory requirements. Specifically, technical assistance is required to acquire expert technical assistance services to assist the NRC in the review of environmental protection requirements associated with the ESP application. The specific objective is to provide the specific technical expertise necessary to assist the NRC in developing the environmental regulatory documents to provide the bases for the licensing decision and support for the adjudicatory hearing on whether to grant the ESP.

The contractor's technical experts will participate on a multidisciplinary team coordinated and managed by another NRC contractor. The contractor with lead responsibility has the administrative and managerial role for document development and record controls; the lead contractor fills the position of Project Team Leader (PLT). The contractor's team members' assignment will begin subsequent to the NRC's acceptance of the application and establishing the review schedule. Acceptance is targeted for 60 days after receipt of the application if the NRC finds the application to be acceptable for the purposes of docketing and sufficient to establish a firm review schedule. Acceptance is targeted for 60 days after receipt of the application if the NRC finds the application to be acceptable for the purposes of docketing and sufficient to establish a firm review schedule. The contractor will be notified within one week of receipt of the application or upon authorization, whichever is later, to coordinate key milestone activities, such as the environmental audits, public meetings (if attendance is appropriate) and document preparation meetings (if attendance is necessary).

The effort described herein initially represents a baseline case (i.e., standard project timeline and resource loading); however, there are "fact of life" circumstances that will require resetting the baseline case to one that reflects the expected project performance in terms of level of effort and schedule. These circumstances will become evident at several stages subsequent to the initial phase of the project, e.g., the acceptance review, the environmental audit, as well as after the public has its opportunity to determine whether or not to petition the commission for leave to intervene on the project. Finally, the duration of this project will require funding over several fiscal years and technical progress may be affected by stakeholders outside of the control of the NRC (e.g., responsiveness of the applicant or the justifiable need for additional analysis or consultation due to the complexity of an issue), which may result in unanticipated schedule modifications.

In addition to the NRC Task Order Project Officer (PO), the NRC has designated an Environmental Project Manager (EPM), Mr. Paul Michalak. The EPM for this activity is also the NRC Technical Monitor (TM) and these terms may be used interchangeably.

3.0 WORK REQUIREMENTS, SCHEDULE AND DELIVERABLES

Upon the acceptance of this agreement, the contractor will propose and designate the contract project manager (PM) who will direct the principal investigators' (subject matter experts') efforts for delivering consistent, high quality products and services that satisfy client requirements meeting schedules and budget commitments. An Environmental Project Plan prepared by the lead contractor will be adopted to integrate management, oversight, commitment tracking, quality and records control, schedule control, identification of technical and support staff, project

meetings, contractor staff orientation, interactions with other NRC contractors involved in guidance development activities under other agreements, and travel.

For planning purposes, it is expected that the PTL and all environmental principal investigators will participate in the site visit to conduct the environmental audit; if schedules permit and it occurs contemporary with the environmental audit, then the principal investigator may observe the interaction with the public. If the contractor participates in the review of certain technical areas, then it may be appropriate to participate in one or more team meetings to discuss the interdisciplinary issues while preparing the draft and final integrated environmental review document. If the contractor participates in the review of certain technical areas, then it may be appropriate to be available to assist the staff as it presents its preliminary conclusions at a public meeting on the draft EIS. Whereas the NRC EPM and the PTL will participate in meetings to clarify technical issues or the audit of alternative sites, such activities may involve only limited participation by contractor staff as directed by the NRC TM. Estimates of travel reflect the level of participation anticipated for such technical areas.

The contractor will assess the need for any necessary hardware and software to meet the technical requirements of this project consistent with NRC and Federal acquisition regulations. Any acquisition will follow the process outlined in the project scope of work.

The contractor PM will document deliverables with milestones and schedules in the project monthly letter status reports (MLS) and commitment tracking logs. Al work will be documented on the indicated forms referenced in the project plan. Unless otherwise specified by the NRC PM, all deliverables (drafts and final) will be produced in both electronic and hard copy version; the contractor will deliver one hard copy of all deliverables (draft and final) to the NRC PM and one copy to the NRC TM. The electronic versions (Microsoft © Word or other agreed upon software) of the deliverables will be delivered to the Technical Monitor with notification of delivery to the NRC Task Order Project Officer (PO). The contractor will identify the Job Control Number (JCN-Q-4240) and the Technical Assignment control (TAC) Number (RX0747) on all correspondence related to this agreement. The TAC numbers will be provided shortly after receipt of the application and will cover the five (5) phases of the review. The subtasks are aligned by phases because some activities are conducted in parallel. The phases are: (1) acceptance review, (2) Information Gathering including the scoping process and site audit, (3) Draft EIS, (4) Final EIS, and (5) Hearing.

Environmental working meetings should be anticipated to be held at the lead contractor's location in advance of preparing environmental deliverables, which will serve as input to NRC documents that will be released into the public domain. At a minimum, the NRC TM will participate n each of these meetings and the NRC legal staff, NRC technical team members, NRC management, and the NRC Task order project manager will participate on a less frequent basis. Work plans should accommodate the following subtasks and schedule [including expected deliverables as technical evaluation reports (TERs)] for the appropriate phase of the project.

Subtask (and Phase) and Standards	Targeted Completion (Days After Receipt of Application)	Deliverables
1. REQUIREMENT: Become familiar with NUREG-1555 - ESRP Sections for assigned subject matter areas. (1) STANDARD: Written confirmation that familiarization is complete	30	E-mail confirmation that assigned personnel have reviewed appropriate material.
2. REQUIREMENT: Adopt Environmental Project Plan, become familiar with applicant's ER, and become familiar with basis for NRC's acceptance review conclusion and information needs. (1) STANDARD: Written confirmation that familiarization is complete.	30	E-mail confirmation to NRC EPM that assigned personnel have reviewed appropriate material.
3. REQUIREMENT: Perform detailed initial technical review of the ER and provide the following: (a) submit an TER (organized following the structure of the applicant's ER) to the lead contractor that identifies technical issues and information areas that should be clarified during the Site Audit and (b) submit TER input in the form of a pre-audit working draft of environmental analysis in EIS format consistent with the ESRP and the information needs identified in (a) to lead contractor. (2) STANDARD: TER inputs provided in a timely manner to support Site Audit (in advance of technical discussions). Draft Technical Evaluation Report that follows the NRC provided template/guidance without pre-approved deviation. Independent technical evaluations are expected to document rationale for reliance on applicant and alternate sources.	110	E-mail confirmation to NRC EPM that deliverables have been provided to the lead contractor and Technical Evaluation Report and information needs (if applicable) Team meeting nominally scheduled within 45 days of receipt of inputs.

Subtask (and Phase) and Standards	Targeted Completion (Days After Receipt of Application) *	Deliverables
4. REQUIREMENT: Participate in discussions regarding the environmental scoping process comments for the project and anticipated technical issues in contractor assigned technical areas. If scoping comments are relevant to contractor assigned technical areas, then participate in team discussions and plans for dispositioning comments. (2) STANDARD: Participation of individuals designated by NRC EPM and acknowledgment that comments will be addressed, if relevant technical areas apply	130	E-mail confirmation to NRC EPM that assigned personnel have reviewed comments and understand disposition plan.
5. REQUIREMENT: Participate in team visit (site audit) to (a) the proposed site, (b) alternative sites (for appropriate technical areas), and (c) provide TER input to lead contractor for site audit report (as input to NRC Trip report) to summarize the information reviewed, results of the audit, and meeting discussions. (2) STANDARD: Participation of individuals designated by NRC EPM and written confirmation. Documentation for reports should be based on activities prepared for audit(s) and provided within 15 days to EPM and lead contractor after completion of audit (site and, if appropriate, alternative sites).	140	E-mail confirmation to NRC EPM of assigned personnel and TER as input to Trip report

Subtask (and Phase) and Standards	Targeted Completion (Days After Receipt of Application) *	Deliverables
6. REQUIREMENT: Provide the following: (a) submit a TER that identifies issues and areas that should be clarified (i.e., Requests for Additional Information (RAIs)) to the lead contractor and (b) provide TER input in the form of a post-audit working draft (by chapter and an update of the input from Task 4) of environmental analysis in EIS format consistent with the ESRP and RAIs identified in (a) to the lead contractor. (3) STANDARD: TER inputs provided in a timely manner to support RAIs (in advance of technical discussions). Draft Technical Evaluation Report that follows the NRC provided template/guidance without pre-approved deviation. Independent technical evaluations are expected to document rationale for reliance on applicant and alternate sources.	220	E-mail confirmation to NRC EPM that material deliverables have provided to the lead contractor and Technical Evaluation Report and RAIs (if applicable)
7. REQUIREMENT: Subsequent to NRC issuance of RAIs, if appropriate, support NRC at a public meeting to discuss RAIs with the applicant. (3) STANDARD: Participation of individuals designated by NRC EPM; provide acknowledgment that participation is necessary, if relevant technical areas apply.	240	E-mail confirmation to NRC EPM that assigned personnel, if needed, can participate in public meeting.

Subtask (and Phase) and Standards	Targeted Completion (Days After Receipt of Application)	Deliverables
8. REQUIREMENT: (a) Complete detailed technical review of ER and responses to RAIs, (b) provide working draft of environmental analysis in EIS format consistent with the ESRP to the lead contractor, (c) if appropriate for contractor assigned technical area, participate in team discussions (at the location of the lead contractor) or, if appropriate for contractor assigned technical area, participate by alternate means (audio or video conferencing), on multidisciplinary technical consistency and conformance with regulatory guidance, and (d) incorporate NRC-agreed upon technical resolutions. (3) STANDARD: Draft Technical Evaluation Report that follows the NRC provided template/guidance without pre-approved deviation. Independent technical evaluations are expected to document rationale for reliance on applicant and alternate sources.	420	Technical Evaluation Report. Team meeting nominally scheduled within 45 days of receipt of inputs.
9. REQUIREMENT: Subsequent to NRC issuance of draft EIS, if appropriate, support NRC at a public meeting to present the team findings and respond to questions during the presentation. (4) STANDARD: Participation of individuals designated by NRC EPM and acknowledgment that participation is necessary, if relevant technical areas apply.	620	E-mail confirmation to NRC EPM that assigned personnel, if needed, can participate in public meeting.

Subtask (and Phase) and Standards	Targeted Completion (Days After Receipt of Application)*	Deliverables
10. REQUIREMENT: (a) Participate in discussions regarding the disposition of comments received at the public meeting and during the public comment period, (b) complete technical review of the changes resulting from public and stakeholder comments, (c) provide working draft of environmental analysis (TER) in EIS format consistent with the ESRP to the lead contractor, and (d) if necessary, participate in team discussions (either at the lead contractor's location or by other means) on technical consistency and conformance with regulatory guidance, and (e) incorporate NRC-agreed upon resolutions. (4) STANDARD: Participation of individuals (and means for participation) designated by NRC EPM and environmental analysis inputs provided in a timely manner to support preparation of working draft in advance of technical discussions. Provide acknowledgment that participation is necessary, if relevant technical areas apply.	740	Technical Evaluation Report. and e-mail confirmation to NRC EPM that assigned personnel have reviewed comments and, if applicable, incorporated NRC-agreed upon resolutions.
11. REQUIREMENT: Support EPM and Safety PM in preparing for and participating in (mandatory and, if applicable, contentious) hearing (including pre-hearing conferences, preparing testimony, attendance as witness, and contributing to the hearing files). (5) STANDARD: Participation of individuals (and means for participation) designated by NRC EPM and inputs provided in a timely manner to support hearing activities in advance of legal discussions. Provide NRC EPM acknowledgment that participation is necessary, if relevant technical areas apply.	Throughout Project – Hearing schedule TBD	Documentation for inputs (e.g., testimony) to be closely coordinated with legal staff consistent with information provided in EIS and filings in response to contentions. Hearing file records provided on a continuing basis throughout the review.

* These Work Schedules are subject to change by the NRC Contracting Officer (CO) to support the needs of the NRC Licensing Program Plan.

The Technical Monitor may issue technical instruction from time to time throughout the duration of this task order. Technical instructions must be within the general statement of work delineated in the task order and shall not constitute new assignments of work or changes of such a nature as to justify an adjustment in cost or period of performance. The contractor shall refer to Section G.1 of the base contract for further information and guidance on any technical directions issued under this task order.

Any modifications to the scope of work, cost or period of performance of this task order must be issued by the CO and will be coordinated with the NRO Project Officer.

4.0 TECHNICAL AND OTHER SPECIAL QUALIFICATIONS REQUIRED

As specified in the base contract, the contractor shall provide individuals who have the required educational background and work experience to meet the objectives of the work specified in this task order. Special qualifications for this effort include:

One (1) Subject Matter Expert in the area of Accidents
One (1) Subject Matter Expert in the area of Fuel Cycle and Decommissioning
One (1) Subject Matter Expert in the area of Surface-water Hydrology
One (1) Subject Matter Expert in the area of Ground-water Hydrology
One (1) Subject Matter Expert in the area of Land Use
One (1) Subject Matter Expert in the area of Meteorology and Air Quality
One (1) Subject Matter Expert in the area of Socioeconomics (including Environmental Justice)

The contractor shall provide a contractor project manager (PM) to oversee the effort and ensure the timely submittal of quality deliverables so that all information is accurate and complete as defined in the base contract.

The NRC will rely on representations made by the contractor concerning the qualifications of the personnel assigned to this task order, including assurance that all information contained in the technical and cost proposals, including resumes, is accurate and truthful. The resume for each professional proposed to work under this task order (contractor, subcontractor, or consultant) shall describe the individual's experience in applying his or her area of engineering/science specialization to work in the proposed area. The use of particular personnel on this contract is subject to the NRC technical monitor's (TM's) approval. This includes any proposed changes to key personnel during the life of the task order.

5.0 REPORTING REQUIREMENTS

Task Order Progress Report

The contractor shall provide a bi-weekly progress report summarizing accomplishments, expenditures, contractor staff hours expended, percent completed for each task under this task order, and any problems encountered by the contractor. The report shall be sent via e-mail to the NRC TM, PO, and CO.

Please refer to Section F of the basic contract award document for contract reporting requirements.

Technical reporting requirements

Unless otherwise specified above, the contractor shall provide all deliverables as draft products. The NRC TM will review all draft deliverables (and coordinate any internal NRC staff review, if needed) and provide comments back to the contractor. The contractor shall revise the draft deliverable based on the comments provided by the TM, and then deliver the final version of the deliverable. When mutually agreed upon between the contractor and the TM, the contractor may submit preliminary or partial drafts to help gauge its understanding of the particular requirement.

The contractor shall provide the following deliverables in hard copy and electronic formats. The electronic format shall be provided in Microsoft © Word or other agreed upon software approved by both the PM and the TM. For each deliverable, the contractor shall provide one hard copy and electronic copy to both the PM and TM. The schedule for deliverables shall be contained in the approved project plan for the task order effort.

In all correspondence, include identifying information: JCN No.: QXXXX, Technical Assignment Control No. (TAC): RX0xxx; Task Order No.: XX; the applicant; Exelon; and the site: Victoria Station.

At the completion of Tasks 4, 5, 6, 8, and 10, provide technical inputs to the lead contractor, with copies to the NRC, that will be consolidated as a Technical Evaluation Report (TER) in the form and content of a product that can be used by the NRC as working drafts of an EIS, in the form and content of Requests for Additional Information (RAIs), or in the form and content of trip reports. (See **Attachment 1** in the base contract SOW for the guidelines for developing RAIs).

6.0 MEETINGS AND TRAVEL

The following travel assumptions should be considered in planning the work effort. Each technical area has its own set of assumptions based on the complexity of the issue in general and th4 unique circumstances at the proposed location of the project. Some activities do not require visits to the site area, some do not require participation in team discussions, some do not require technical support for the NRC at public meetings, and some will not be the subject of a hearing. The actual travel contingent will be determined by the NRC TM after discussion with the contractor PM and PTL. Travel in excess of the total number of person-trips and person-days are not authorized without the involvement of the Contracting Officer. Travel within the work scope limits will be approved by the NRC TM.

One, five day trip visit should be planned for each of the environmental review team members for (1) site familiarization, and (2) information gathering meetings with the applicant and Federal, Tribal, State, and local governmental and other organizations in the site vicinity. Depending on the technical area, selected contractor staff may need to drive to meet with NRC stakeholders or drive off road to observe the land that may be disturbed as part of the project, or may need to use other conveyances including air- and water-craft to become familiar with land features.

One, five day trip visit should be planned for key contractor environmental personnel involved in socioeconomic and hydrology (surface and ground water) assessments for (1) alternative site familiarization, and (2) informational gathering meetings with the applicant and Federal, Tribal, State and local governmental and other organizations. Depending in the technical area, selected contractor staff may need to drive to meet with NRC stakeholders or to drive off road to

observe the land associated with alternative sites, or may need to use other conveyances including air- and water-craft to become familiar with land features.

One, four-day trip should be planned for key contractor environmental personnel involved in socioeconomic and hydrology (surface and ground water) assessments for a public meeting near the site to provide insight to members of the public to assist them in providing comments on the draft EIS.

Two, five-day trips should be planned for key contractor environmental personnel involved in socioeconomic, hydrology (surface and ground water), and land use assessments for multidisciplinary technical discussions in developing the TER that will provide the basis for the NRC's draft EIS and the final EIS. One five-day trip should be planned for key contractor environmental personnel involved in each of the other technical areas (not included immediately above) for multidisciplinary technical discussions in developing the TER that will provide the basis of the NRC's draft EIS. Note that the discussions in preparation for the final EIS for all technical areas will be conducted using alternate means.

Up to ten, three-day trips to NRC headquarters, the site or nearby areas, or to the lead contractor's location to selectively participate in discussions with the applicant on RAIs, with external stakeholders on, for example, intergovernmental technical issues, in preparation with legal staff as part of pre-hearing conferences or as part of the hearing should be considered as part of the work activities. All tolled, based on the disciplines assigned, the contractor should plan 31 person trips.

Working meetings at the lead contractor's location (Chicago, Illinois) involving the key environmental personnel should be planned during the four week period prior to the completion of the draft and final EIS (camera-ready Environmental TERs).

Periodically, over the course of this contract, the contractor will interact (e.g., via e-mail or telephone) with the NRC EPM to discuss (a) project progress, (b) questions, (c) NRC comments, and (d) the conduct and content of subtask associated with the contract. In unique circumstances, if the NRC EPM is not fulfilling the role of the NRC TM, then the results of any schedule and resource implications will be discussed with the NRC TM as well. It is anticipated that most of the communication between the NRC and the contractor will be handled in this manner.

For planning purposes, it is assumed that progress meetings will be quarterly during any active phase of this project, at the discretion of the NRC. Each of these meetings between the contractor PM and the NRC TM is expected to last 1 to 2 days. The contractor should plan to make available key personnel assigned to the project during the course of the meetings. Most meetings will generally occur at the contractor's location and will be scheduled between the NRC TM and contractor PM. Periodically, a program review meeting, which involves NRC and contractor management, will be held at the contractor's location to review overall program objectives and project performance; program reviews are typically held biennially.

* At the discretion of the NRC TM, a meeting may be conducted via telephone or video conference.

7.0 NRC FURNISHED MATERIAL

The NRC TM will provide those NRC documents related to the applicable portions of the application (for example, the Environmental Report) that are readily available. The NRC TM will provide access to the applicant's safety, pertinent sections of the ESP, or other NRC safety or environmental documents and docketed correspondence on related issues.

The contractor staff will identify any additional NRC documentation that is needed and the TM will determine whether it will be provided by the NRC or obtained directly by the contractor from NUDOCS, ADAMS, NRC public document room or the NRC website at www.nrc.gov. The TM will provide access to the NRC SharePoint site, EARRTH, Environmental Assessment Reactor Review Team Home that will be used during the conduct of the review.

8.0 LEVEL OF EFFORT

The estimated level of effort in professional days apportioned among the five (5) project phases [i.e., (1) acceptance review, (2) Information Gathering including the scoping process and site audit, (3) Draft EIS, (4) Final EIS, and (5) Hearing – hearing support from the pre-hearing activities (conferences) through the review (e.g., hearing files) to the post-EIS hearing (e.g., expert testimony)] by labor categories as follows:

Task(s)	Labor Category	Level of Effort FY-10 (hours)	Level of Effort FY-11 (hours)	Level of Effort FY-12 (hours)	Level of Effort FY-13 (hours)
1	SME	280			
2	SME	1240	140		
3	SME		1180	10	
4	SME			820	70
5	SME		70	140	140
Task 1 - 5	Project Manager	160	160	160	30
Task 1 - 5	Admin Support	75	65	40	5
Total		1755	1615	1170	245

9.0 PERIOD OF PERFORMANCE

The period of performance is 36 months from the date of the task order award.

10.0. OTHER APPLICABLE INFORMATION

a. License Fee Recovery

All work under this task order is fee recoverable under 10 CFR Part 170 and must be charged to the appropriate TAC number(s).

b. Assumptions and Understandings

The level of effort assumes that the subject matter experts have been qualified through the orientation activity tasks.

The level of effort assumes that the applicant will work cooperatively with the NRC team during the environmental audit and that the number of RAIs resulting thereafter is of the order of 10 per technical area.

The level of effort assumes that the total number of comments on the draft EIS across all technical areas will be of the order of 2000 comments and about 10 percent will require a refinement of earlier analysis.

The level of effort assumes that the contractor will operate collegially with the lead contractor and any other contractors assigned to the project; notably, those contractors other than the lead contractor are expected to meet timeliness and quality input objectives so that the lead contractor can compile all inputs to meet NRC expectations.

Unless specifically requested by the contractor, it is assumed that it has access to NRC furnished material on the Internet and at the NRC sharepoint site EARRTH.

It is understood that the scope of the review consists of NRC team activities led by another contractor with oversight provided by NRC technical staff and monitored/directed by the NRC TM/EPM.

The key deliverables, or outputs of this regulatory review, shall be the inputs to TERs that will provide the inputs for the NRC draft and final EISs. The EIS will document the NRC's technical, environmental, and legal basis for approving the ESP application. The TER inputs must provide sufficient information to adequately explain the NRC staff's rationale for it's assessment of a site for one or more nuclear power facilities separate from the filing of an application for a construction permit or combined license for a facility. The TER, and ultimately the EIS, should be written in plain language whereby an interested person without a technical background could understand the staff's assessment and rationale for its conclusions and recommendations.