

Request for Bid
Old Lycoming Township
1951 Green Avenue
Williamsport, PA 17701
PAUSTIF CLAIM #99-0503(M)

**COMPETITIVE BID SOLICITATION FOR
THE COMPLETION OF ATTAINMENT MONITORING AND CLOSURE ACTIVITIES**

Old Lycoming Township
1951 Green Avenue
Williamsport, PA 17701
PADEP FACILITY ID #41-03903
PAUSTIF CLAIM #99-0503(M)

January 30, 2013

The Pennsylvania Underground Storage Tank Indemnification Fund (PAUSTIF) on behalf of the claimant for the above referenced claim is soliciting bidders for a fixed price contract project. Specifically, this Request for Bid (RFB) is seeking qualified firms to prepare and submit a fixed price proposal to complete the attainment monitoring requirements, prepare a Remedial Action Completion Report (RACR), and complete the closure requirements for the Old Lycoming Township Facility in Williamsport, Pennsylvania (Site). A petroleum release has been confirmed at the Site. The Solicitor has an open claim (Claim #1999-0503(M)) with the PAUSTIF and the work outlined in this RFB will be completed under this aforementioned claim. Reimbursement of Solicitor-approved reasonable, necessary and appropriate costs (within claim limits) for the work described in this RFB will be provided by PAUSTIF.

This RFB includes three (3) major components with subtasks presented in an outline format for cost analysis and implementation. The fixed costs proposed by the consultant bidder shall be based on the scope of work provided in the RFB. Expenses in excess of the quoted price for the contract shall be the consultant's responsibility. The scope and budget for any identified out of scope activities must be pre-approved to be eligible for payment. Any costs associated with deviations from the scope that did not receive prior approval from the solicitor and PAUSTIF, or its representatives, will not be reimbursed.

Specifically, this RFB seeks competitive bids from qualified consultants to complete additional attainment monitoring and sampling events, prepare progress reports, submit an appropriate RACR, and facilitate progress towards site closure in a timely, efficient, and cost effective manner.

Please note that the Solicitor, ICF, USTIF, and the Technical Contact are aware that additional activities and/or investigations may be needed at the Site. The minimum scope of work is being included in an effort to get a qualified consultant working on the project. Specifically, activities such as system removal and soil attainment efforts may be needed and would be handled under an amendment to the contract executed to complete the initial scope of work. At this time, please just bid the scope of work included in the RFB.

To be considered for selection, **one hard copy of the signed bid package and one electronic copy (one PDF file on a compact disk (CD) included with the hard copy) must be provided directly to the Fund's third party administrator, ICF International (ICF), to the attention of Deb Cassel, Contracts Administrator.** She will be responsible for opening the bids and providing copies to the Technical Contact and the Solicitor. Bid responses will only be accepted from those firms who attended the mandatory pre-bid site meeting. **The ground address for overnight/next-day deliveries is ICF International, 4000 Vine Street, Middletown, PA 17057, Attention: Deb Cassel. The outside of the shipping package containing the bid response must be clearly marked and labeled with "Bid – Claim #1999-0503(M)".** Please note that the use of U.S. Mail, FedEx, UPS, or other delivery method does not guarantee delivery to this address by the due date and time listed below for submission. Firms mailing bid responses should allow adequate delivery time to ensure timely receipt of their bid package.

The bid response must be received by 3:00 PM, on Thursday, February 28, 2013. Bids will be opened immediately after the 3:00 PM deadline on the due date. Any bid packages received after this due date and time will be time-stamped and returned. If, due to inclement weather, natural disaster, or any other cause, the Fund's third party administrator, ICF's office is closed on the bid response due date, the deadline for submission will automatically be extended to the next business day on which the office is open. The Fund's third party administrator, ICF, may notify all firms who attended the mandatory site meeting of an extended due date. The hour for submission of bid responses shall remain the same. Submitted bid responses are subject to Pennsylvania Right-to-Know Law.

On behalf of ICF and PAUSTIF, the Technical Contact will assist the Solicitor in evaluating the bids, but the Solicitor will ultimately choose with whom to negotiate the mutually agreeable contract. The bid evaluation will consider, among other factors, total bid cost, unit costs, schedule, qualifications, and contract terms and conditions (no priority or relative weighting is implied by the order of these factors). The Solicitor anticipates informing the selected consultant with an approval to proceed within twelve (12) weeks of the bid response deadline. Please note that when the contract is in place with the consultant selected by the Solicitor, all other firms submitting bid packages will be notified that the contract was awarded.

ICF REPRESENTATIVE AND TECHNICAL CONTACT INFORMATION

ICF Representative

Ms. Jennifer Goodyear
ICF International
4000 Vine Street
Middletown, PA 17057
Email: jennifer.goodyear@icfi.com

Technical Contact

Mr. Timothy J. Pilcher, P.E.
B&B Diversified Enterprises, Inc.
PO Box 16
Barto, PA 19504
Telephone: (570) 992-3582
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NOTE: All questions regarding this RFB solicitation and the subject site conditions must be directed to the Technical Contact and submitted in writing with the understanding that all questions and answers will be provided to all bidders. If questions are to be submitted via email, please note the following in the subject line of the email: Old Lycoming Township RFB Questions Claim No. #1999-0503(M). Bidders must neither contact nor discuss this RFB Solicitation with the Solicitor, PAUSTIF, or ICF unless approved by the Technical Contact. Bidders may discuss this RFB solicitation with subcontractors and vendors to the extent required for preparing the bid response.

SITE LOCATION, OPERATION, AND BACKGROUND INFORMATION

The following information summarizes, and is derived from, relevant information provided in previous environmental reports, including the reports attached to this RFB. If there is any conflict between the summary provided herein and the source documents, the bidder should defer to the source documents. The information included in this section has not been independently verified by ICF or the Technical Contact.

Site Address

Old Lycoming Township
1951 Green Avenue
Williamsport, PA 17701
Old Lycoming Township, Lycoming County

Site Location and Operation Information

The Site is located on the United States Geological Survey Cogan Station, Pennsylvania 7.5-minute topographic quadrangle at approximately 41° 15' 24" north latitude and 77° 2' 43" west longitude. The Site is located at 1951 Green Avenue, which is located on the western side of Green Avenue, which runs roughly north-south at the intersection with Vesta Avenue, which run roughly east-west. The Site is a municipal office building and vehicle storage and maintenance garage. One (1) 500 gallon diesel underground storage tank (UST) and two (2) 1,000 gallon unleaded gasoline USTs were removed from the Site in April 1997. A Site plan showing the site features is included as Figure 1.

Site Background Information

Bidders are directed to the pertinent available documentation (including reports, figures, correspondence and analytical data) that has been provided in Attachment 1 for additional site background details. Specifically, Attachment 1 includes the following documents:

- Site Characterization Study dated October 1998
- Further Site Characterization dated April 27, 2001 (Draft) and May 3, 2001

- Remedial Action Plan dated May 15, 2002
- Remedial Action Plan Implementation dated December 19, 2008
- Remedial Action Progress Report dated September 7, 2011
- Remedial Action Progress Report dated December 21, 2012

PROPOSED SCOPE OF WORK

The scope of work has been prepared using the guidelines of Pennsylvania Code Title 25, Chapter 245 (The Storage Tank and Spill Prevention Program) and Chapter 250 (The Land Recycling Program). There are several key elements that must be completed in order for the approach outlined in this RFB to be successful. The critical elements include the following:

- Prepare the appropriate project guidance documents;
- Conduct quarterly groundwater monitoring and sampling events;
- Prepare and submit quarterly progress reports;
- Prepare and submit a Remedial Action Completion Report; and
- Abandon the monitoring wells at the Site.

In addition to the above base Scope of Work, the following ***Optional Cost Adders*** need to be addressed in your bid response. These costs adders will not be part of your initially approved contract. However, if it becomes necessary to complete any of these activities, they will be completed under the Remediation Agreement signed as part of this project. More details regarding the work scope for each of these ***Optional Cost Adders*** is provided at the end of the RFB Scope of Work.

- ***Optional Cost Adder #1*** – Provide a Unit Cost to complete an additional groundwater monitoring and sampling event.
 - ***Optional Cost Adder #1a*** - The cost provided should be to complete only one (1) event with all wells currently in the network being sampled.
 - ***Optional Cost Adder #1b*** - The cost provided should be to sample one (1) additional monitoring well during a groundwater sampling event.
- ***Optional Cost Adder #2*** – Provide a Unit Cost to Prepare a Summary Progress Report for submittal to the PADEP.

- **Optional Cost Adder #3** – Provide a Unit Cost to install three (3) soil gas sampling points and collect two (2) rounds of samples.

The bid package should follow the task format outlined below. Proposals should also include a detailed description of the anticipated costs for each task including labor rates, time requirements, and equipment costs as broken out in the detailed cost sheet included as Attachment 2. The scope of work that we are requesting is provided below:

Task 1.0 Project Planning / Management:

Task 1.1 Preparation of Project Guidance Documents – Proposed documents to be prepared include a site specific health and safety plan, a field sampling and analysis plan, and a quality assurance/quality control plan. Where applicable, the pertinent project guidance documents should be prepared in accordance with Chapter 245.

Task 1.2 Project Management – The successful bidder shall complete necessary, reasonable, and appropriate project management activities for the duration of the contract period consistent with release investigation projects. Such activities would be expected to include client communications / updates, meetings, permitting, record keeping, subcontracting, personnel and subcontractor management, quality assurance / quality control, scheduling and other activities.

Task 1.3 Sensitive Receptor Survey – A Sensitive Receptor Survey (SRS) should be conducted for this Site. Sensitive receptors evaluated for this Site should include area water usage, surface water bodies, and subsurface underground utilities and basements. Submitted bids should specify what activities will be included in the SRS activities (i.e. review of tax maps and property assessment records; area canvass; PNDI search, etc.). A 1,000-foot radius water usage survey should be completed as part of the SRS in an effort to document the area water use. As part of the water usage survey, the selected consultant should complete the following:

1. Conduct a private and public well search by obtaining an area specific report;
2. Obtain and review tax maps for the area;
3. Contact the local municipality and water authority to confirm water usage in the area of the Site and any local restrictions on water usage;
4. Review of previously completed sensitive receptor surveys;
5. Review of county property assessment records;
6. Canvass of the area; and
7. Field verification of water supply to surrounding properties.

Results of the SRS are to be taken into consideration during the execution of the project and are to be summarized and included in the RACR to be submitted to PADEP.

Task 2.0 Quarterly Groundwater Monitoring, Sampling, and Reporting:

Task 2.1 Groundwater Monitoring and Sampling –For this RFB, please assume the total number of groundwater monitoring and sampling events that will be needed is six (6) events. Please note that USTIF will only pay the winning firm for the actual number of events conducted (i.e. if a firm includes the costs to complete six (6) events, but only four (4) events are conducted; then the firm will only be paid for the four (4) events completed). The selected consultant should be prepared to conduct the first groundwater sampling event at the Site approximately two (2) weeks after the execution of the contract with the Solicitor.

Each event should include the following:

- Collect water level readings from each of the monitoring wells using an interface probe capable of distinguishing water and/or the presence or absence of product to the nearest 0.01 feet;
- Record the depth to water readings from the monitoring wells and then use the data to determine water level elevations such that groundwater flow direction can be confirmed;
- Groundwater sampling activities should be conducted in accordance with generally accepted practices as outlined in the final version of the PADEP Groundwater Monitoring Guidance Manual;
- Prior to monitoring well water purging (3 well water volumes) or during low flow sampling methodology purging and sampling activities, measure and record the pH (Standard Units), Dissolved Oxygen (mg/L), Specific Conductivity (mS/cm), Temperature (°C or °F), and Oxidation Reduction Potential (ORP)(mV) in each Site monitoring well. The equipment to be used for measuring the above referenced parameters should be identified in the bid package;
- Prior to the collection of groundwater samples, the water column in each of the monitoring wells should be purged by either the removal of approximately three (3) volumes of the water column or via low flow sampling method;
- Sampling and monitoring equipment should be decontaminated prior to sample collection in accordance with generally accepted industry practices;
- Following purging activities, groundwater samples should be collected as quickly as practical from each of the wells directly from a bailer into laboratory supplied bottleware;
- The investigation-derived waste (IDW) and purge water should be disposed of per the PADEP Northcentral Regional Office (NCRO) guidance; check with the

NCRO for current requirements. Bidders will be responsible for arranging any offsite waste disposal (if required) and including costs in their bid response to cover the disposal of all potential waste related to the tasks included in the SOW;

- Samples should be properly handled under chain of custody documentation protocol and kept cold from sample collection until the samples are relinquished to the accredited laboratory;
- Groundwater samples collected during each of the events will be sent to an accredited laboratory to be tested for the required constituents of concern in accordance with Pennsylvania's Storage Tank Regulation procedures and cleanup standard criteria as specified in Pennsylvania's Act 2. Specifically, each sample will be analyzed for the PADEP pre-March 2008 unleaded gasoline short list (benzene, toluene, ethylbenzene, total xylenes, MTBE, naphthalene, and isopropylbenzene);
- In addition to the samples collected from the monitoring wells, one (1) duplicate sample and one (1) equipment blank sample will be collected and submitted per day of sampling; and
- The laboratory to be utilized should be identified in the bid package. Upon receipt of the results, the consultant should forward a copy of the analytical data to the solicitor and PAUSTIF (or its designated representative). The selected consultant will keep ICF and the Technical Contact updated on the progress of the demonstration of attainment efforts.

Task 2.2 Preparation of Progress Reports – Following the completion of each of the first five (5) quarterly groundwater sampling events and the receipt of the analytical data, a draft quarterly progress report summarizing the findings during the previous quarter is to be prepared and submitted to the claimant for review. The letter report should detail the observations documented during the event, summarize the analytical results, map the groundwater flow direction for the Site, provide iso-concentration maps for compounds exceeding the SWHS, provide hydro-graphs, discuss the progress of the remediation efforts (if any), and provide additional scheduling details for upcoming events. Once the report is approved by the claimant, the report can be finalized and submitted to the PADEP. The progress reports discussed in Task 2.2 are being proposed to meet the PADEP obligation on progress reporting. Please note that USTIF will only pay the winning firm for the actual number of reports completed (i.e. if a firm includes the costs to complete five (5) reports, but only four (4) events are conducted; then the firm will only be paid for the four (4) events completed). As noted, the SOW includes a total of five (5) quarterly reports and six (6) quarterly sampling events. The data from the sixth proposed quarterly groundwater sampling event will be summarized and included in the RACR to be prepared as part of Task 3.1.

Task 3.0 Site Closure Activities:

Task 3.1 Preparation of RACR – Prepare and submit a RACR for the PADEP approval that will appropriately present an evaluation the current Site conditions, demonstrates compliance with the groundwater attainment monitoring requirements, present significant conclusions, and request a ROL from the PADEP for benzene, toluene, ethylbenzene, and xylenes (BTEX); cumene; naphthalene; and methyl tert-butyl ether (MTBE) in the groundwater and soil media using the SWHS. The information gathered during the activities completed as part of Task 1.0 and Task 2.0 should be incorporated with previously completed investigations into a comprehensive RACR that will be submitted to the PADEP and will facilitate the objective to complete regulatory requirements governing the RACR and gain PADEP approval for the report. Specifically, the report should summarize the results of the recent investigations, the findings of the previous investigations, a comprehensive Site history, sensitive receptor information, risk assessment, geologic data, results and analysis of the aquifer testing, discussion on the completed remediation efforts, and a series of summary tables, appendices, and figures illustrating the information provided in the report. The Report will be completed following the guidelines specified in Pennsylvania Code, Title 25, Chapter 245 and the Land Recycling Program (Act 2) Technical Guidance Manual for a Remedial Action Completion Report. The RACR shall be sealed by a Professional Geologist registered in the State of Pennsylvania. A draft RACR shall be submitted electronically (in Adobe PDF format) and in hard copy to Solicitor and Technical Contact for review / comment prior to finalizing the RACR. Once the selected consultant has addressed comments on the draft, the selected consultant shall finalize and issue the report to the PADEP. All AutoCAD maps / plans included in the report (e.g., site plan / base map, groundwater elevation maps, dissolved plume maps, etc.) and appendices (e.g., boring logs, tables, disposal documentation, feasibility testing and analysis, and sensitive receptor information) shall also be submitted electronically on CD and in hard copy to Solicitor and Technical Contact for review / comment prior to finalizing it. Once the selected consultant has addressed comments on the draft, the selected consultant shall finalize and issue the report to the PADEP.

Please assume for bidding purposes that an electronic version of the AutoCAD file and excel tables will not be provided for the Site to the selected consultant.

Task 3.2 Well Abandonment/Site Restoration – Following receipt of a ROL from the PADEP for groundwater at the Site, the selected consultant will abandon all of the monitoring wells in accordance with Pennsylvania Act 610 and the Groundwater Monitoring Guidance Manual dated February 29, 1996. Upon completion, a well abandonment report will be prepared and submitted to the DCNR on behalf of the claimant. Bidders should specify in the bid packages how the wells will be abandoned and the site restoration activities included in the specified costs.

Optional Cost Adders:

Task 1.0 through Task 3.0 above represents the base Scope of Work for this RFB solicitation. These tasks have been specifically developed in an effort to complete the PADEP's site closure requirements. In addition to the base Scope of Work tasks, ***Optional Cost Adders*** are being requested for the following tasks:

- ***Optional Cost Adder #1*** – Provide a Unit Cost to complete an additional groundwater monitoring and sampling event. The scope of work for this cost adder should follow Task 3.0.
 - ***Optional Cost Adder #1a*** - The cost provided should be to complete only one (1) event with all wells currently in the network being sampled.
 - ***Optional Cost Adder #1b*** - The cost provided should be to sample one (1) additional monitoring well during a groundwater sampling event. The provided cost would be to cover all labor, equipment, laboratory, waste, etc.

- ***Optional Cost Adder #2*** – Provide a Unit Cost to Prepare a Summary Progress Report for submittal to the PADEP. The Progress Report should detail the observations documented during the groundwater monitoring and sampling event, summarize the analytical results, map the groundwater flow direction for the Site, provide iso-concentration maps for compounds exceeding the SWHS, provide hydro-graphs, discuss the interim remediation efforts (if any), and provide additional scheduling details for upcoming events. Once the report is approved by the Solicitor, the report can be finalized and submitted to the PADEP. The progress reports discussed are being proposed to meet the PADEP obligation on progress reporting.

- ***Optional Cost Adder #3*** – Provide a Unit Cost to install three (3) soil gas sampling points and collect two (2) rounds of samples. Please note that USTIF will only pay the selected firm for the actual number of events conducted (i.e. if a firm includes the costs to complete two (2) events, but only one (1) event is conducted; then the firm will only be paid for the one (1) event completed). The selected consultant should be prepared to conduct the second soil gas sampling event at the Site approximately six (6) weeks after the first event. As part of the soil gas investigation, the selected consultant should consider the following:
 - The location of the soil gas sampling points should be submitted to the Technical Contact and solicitor for approval prior to advancement.
 - The vapor intrusion investigation should be completed in a manner consistent with the Land Recycling Technical Guidance Manual – Section IV.A.4 Vapor Intrusion Into Buildings from Groundwater and Soil under the Act 2 Statewide Health Standards, Document 253-0330-100, dated January 24, 2004.

- Soil gas samples should be collected in laboratory provided Summa canisters equipped with laboratory calibrated flow regulators and analyzed for the PADEP Constituents list for unleaded gasoline via TO-15.
- The laboratory to be utilized should be identified in the bid package. Upon receipt of the results, the consultant should forward a copy of the analytical data to the solicitor and PAUSTIF (or its designated representative).

SCHEDULING

As part of this RFB, the selected consultant shall be prepared to complete the first quarterly groundwater sampling event at the Site within two (2) weeks of the project award date. The selected consultant shall submit the draft RACR to the Solicitor, ICF / USTIF and the Technical Contact within 90 days of the date of the final groundwater sampling event. In addition, a detailed schedule indicating when specific activities and reports will be completed needs to be prepared and included in the bid response. All on-site work should be completed during the normal working days and hours of 8 am to 5 pm from Monday through Friday.

RESPONSIBILITY

The selected consultant will be the consultant of record for the Site. They will be required to take ownership and responsibility for the project and will be responsible for representing the interests of the Solicitor and ICF/USTIF with respect to the project. This includes utilizing their professional judgment to ensure reasonable and appropriate actions are recommended and undertaken to protect sensitive receptors, adequately characterize the Site, and move the Site towards closure.

QUALIFICATION QUESTIONS

Proposals need to provide answers to the five (5) qualifications and experience questions provided below:

- Does your company employ the Pennsylvania licensed Professional Geologist (P.G.) that is designated as the proposed project manager? How many years of experience does this person have?
- How many Chapter 245 projects are your company currently consultant on record for in the Northcentral region and all regions of Pennsylvania?
- How many Chapter 245 projects have your company and/or the proposed Pennsylvania licensed P.G. worked on in the Northcentral region and all regions of Pennsylvania during the last five (5) years?

- How many Chapter 245 projects have your company and/or the Pennsylvania licensed P.G. closed (i.e., obtained relief from liability from the PADEP) using either the Statewide Health Standards or Site Specific Standards? Please list.
- Has your company ever walked away from a PAUSTIF Fixed Price Contract or Pay For Performance contract without attaining all of the Milestones? If so, please explain why the contract was not fulfilled?

CONTRACT INFORMATION AND BID INSTRUCTION

The Solicitor wishes to execute a mutually agreeable fixed price contract based on unit prices for labor, equipment, materials, subcontractors/vendors and other direct costs. The prices provided in the bid will remain in effect for the duration of the project (i.e. no escalation clause). The total fixed cost quoted by the selected consultant will be the maximum amount to be paid by the Solicitor unless a change of scope is authorized and determined to be reasonable, necessary, and appropriate. *Please note that the total fixed-price bid must include all costs, including those cost items that the bidder may regard as “variable”. These variable cost items will not be handled outside of the total fixed-price quoted for the SOW. Any bid response that disregards this requirement will be considered non-responsive to the bid requirements and; as a result, will be rejected and will not be evaluated.* A copy of the proposed fixed price contract is included in Attachment 3.

The bidding firm will need to include the following in their proposal:

- A demonstration of the bidder’s understanding of the objectives of the project and the bidders approach to achieving those objectives efficiently based on the existing site information provided in this RFB;
- Provide a clear description, specifics, and original language of how the proposed work scope will be completed. The bid package should specifically discuss all tasks that will be completed under the fixed price contract and what is included (i.e. explain your groundwater sampling method, which guidance documents will be prepared, what will be completed as part of the SRS, etc.);
- A fixed price cost estimate for work through the completion of the scope of work activities;
- Provide a detailed schedule of activities for completing the proposed scope of work inclusive of reasonable assumptions regarding the timing and duration of Solicitor reviews (if any) needed to complete the scope of work;
- Indication of whether the bidder accepts or seeks changes to the proposed contract / terms and conditions;

- The bidder's level of insurance;
- The bidder's proposed unit cost rates for each expected labor category, subcontractors, other direct costs, and equipment;
- The bidder's proposed markup on other direct costs and subcontractors (if any);
- Identify and describe the involvement of subcontractors;
- Identify any exceptions, assumptions, or special conditions applicable to scope;
- Cost by task and total costs must be defined within the proposal text and on the cost spreadsheet (Attachment 2);
- The bidder's total cost by task consistent with the proposed scope of work identifying all level-of-effort and costing assumptions;
- A statement of qualifications including that of any major subcontractor(s);
- Describe your approach to working with the PADEP from project inception to submittal of the RACR. Describe how the PADEP would be involved proactively in the resolution of technical issues and how the PADEP case team will be kept informed of activities at the Site;
- Describe how the Solicitor and ICF/PAUSTIF will be kept informed as to project progress and developments and how the Solicitor (or designee) will be informed of and participate in evaluating technical issues that may arise during this project;
- Answers to the qualification questions discussed in the RFB;
- Identify the names of the proposed project team for the key project staff, including the proposed Professional Geologist of Record who will be responsible for overseeing the work and applying a professional geologist's seal to the project deliverables.
- As discussed in the RFB, cost is not the only factor when evaluating proposals and other factors are taken into consideration during the review process, including appropriate safety measures. If a firm feels it is appropriate and necessary to include additional safety measures, the cost should be included in their proposal and costs. More importantly, if a firm includes the cost to complete additional safety measures, they should specify it in their proposal and discuss why it is appropriate and necessary and indicate which methods will be utilized and to what extent;
- Bids should provide an appropriate total cost in the detailed cost spreadsheets, a schedule, and text to cover the SOW presented in the RFB text. Specifically, if the bid proposes the completion of 2 quarterly groundwater sampling events then the costs to

- complete both events should be included in cost listed on the detailed cost spreadsheet for that task. The total costs provided on the detailed cost spreadsheet should not just include the completion of one (1) quarterly event; and
- Please make sure that costs provided for each task are consistent between the submitted text and submitted attachments (i.e. cost provided for the soil boring investigation is listed as \$4,000.00 in the detailed cost sheet and the text of the submitted bid). If a discrepancy in costs is noted during the review of the bids, the costs listed in the detailed cost sheet (Attachment 2) will be used as the costs during the bid evaluation and in the remediation agreement to be executed with the selected bidder.

The bidder shall provide its bid using the format identified in this RFB and will provide descriptions of each task in the body of the bid document. In addition, the bidder will complete the detailed cost sheet included as Attachment 2. An electronic version of the cost spreadsheets included in Attachment 2 (in Microsoft Excel Format) has been provided. Please note that bidders are responsible for confirming that the equations and totals calculated in the provided spreadsheet are correct.

Please bid the scope of work as provided in the RFB. Consultants are welcome to propose or suggest a change in the SOW; however the consultant should bid the SOW as presented in the RFB and provide any suggested modification to the SOW and provide the cost difference (+ or -) separately in the proposal.

The scope of work, as described in this RFB, shall be conducted in accordance with industry standards / practices, and consistent with the PADEP requirements and guidelines. The selected consultant's work to complete the tasks discussed will be subject to ongoing review by the PAUSTIF or its representatives to assess whether the work actually completed and the associated incurred costs are reasonable, necessary, and appropriate.

In order to facilitate PAUSTIF's review and reimbursement of invoices submitted under this claim, the Solicitor requires that project costs be invoiced by the tasks identified in the bid. The standard practice of tracking total cumulative costs by bid task will also be required to facilitate invoice review.

The bid responses must clearly and unambiguously accept the provided contract or must clearly cross reference any requested changes.

In an effort to eliminate or minimize the need for change orders on a fixed price contract, please include costs to dispose of all anticipated volumes of waste in your bid response. ICF and PAUSTIF will not entertain any assumptions on the contract with regards to a volume of waste (i.e. Project costs assume that no more than 500 gallons of groundwater will be extracted during the aquifer testing and require disposal). Bidders will be responsible for including costs in their bid response to cover the disposal of all potential waste related to the tasks included in the SOW. All waste generated during the completion of tasks related to the SOW

may be temporarily stored on site, but must be disposed of offsite in a timely manner. Please estimate the volume of waste using your professional opinion, experience, and the data provided. Invoices submitted to cover additional costs on waste generated as part of activities included under the fixed price contract for this Site will not be paid.

Each bid package received will be assumed to be good for a period of 120 days after receipt unless otherwise noted. Please note that ICF, PAUSTIF, and B&B will treat the bids as confidential, but that limited general information may be released by the solicitor and/or B&B after the bid selection process is completed.

MANDATORY SITE VISIT

On February 14, 2013, the Technical Contact (or designee) will be at the site at 11:00 am to answer questions and conduct a site tour for a limited number of participants per firm. Please inform the Technical Contact at least five (5) business days in advance of the aforementioned meeting date as to whether your firm will be in attendance. In order to accurately track meeting participants, the subject line of the email must state the following: Old Lycoming Township Bid Walk Claim No. 99-0503(M). **Any firm that does not attend the February 14, 2013 mandatory site visit will not be eligible to submit a bid response.**

ATTACHMENTS

Attachment 1 –Historical and Recent Site Documentation

- Attachment 1a – Site Characterization Study dated October 1998
- Attachment 1b – Further Site Characterization dated April 27, 2001 (Draft) and May 3, 2001 (Final)
- Attachment 1c – Remedial Action Plan dated May 15, 2002
- Attachment 1d – Remedial Action Plan Addendum dated September 18, 2007
- Attachment 1e – Remedial Action Plan Implementation dated December 19, 2008
- Attachment 1f – Remedial Action Progress Report dated September 7, 2011
- Attachment 1g – Remedial Action Progress Report dated December 21, 2012

Attachment 2 – Detailed Cost Sheet

Attachment 3 – Draft Fixed Price Contract