



SOLID WASTE  
MANAGEMENT  
CONSULTANTS  
RECEIVER

October 7, 2009

**TECHNICAL ASSISTANCE SERVICES  
PHASE 1 BASELINE MONITORING PROGRAM  
LAYON LANDFILL GROUNDWATER QUALITY MONITORING  
RFP No. SW-09-05**

**ADDENDUM NO. 1**

On September 25, 2009, at 9:00 am, Guam local time, the pre-proposal meeting was conducted in accordance with the RFP schedule. Prior to, during, and subsequent to the pre-proposal meeting, questions were allowed to be submitted up until 4:00 pm, September 30, 2009, Guam local time. The following is a list of all questions received by the Receiver or developed from the notes taken during the pre-proposal meeting and the corresponding response to each question.

- 1) Under Task 1 is the following guidance document available?
  - a) Site Health & Safety Plan

**Response:** Since this work has not commenced, no Health & Safety Plan has been prepared for the work. The Health & Safety Plan for the Hydrogeologic Assessment does exist and can be provided to the selected Proposer at the appropriate time.

- 2) Are dedicated sampling equipment (pumps) utilized in existing monitoring wells? If so, please indicate make and model and general condition of pumps and tubing.

**Response:** For the existing wells, it should be assumed that dedicated sampling equipment (pumps and tubing) does not exist or needs to be fully replaced.

- 3) Can you verify that this is a Time and Materials contract? Page 3 Section I Introduction states "not to exceed price based on rate schedules".

**Response:** This is not a time and materials contract. This is a Fixed Price contract for Tasks 1 through 4 and optional Tasks 5 and 6. Labor Rate Schedules (categories of direct average labor rates, including Overhead and Profit, presented on a \$/hr basis, e.g., Engineer I @ x\$/hr, Senior Project Engineer @ y\$/hr, Senior Geologist@ k\$/hr, Draftsman@ z\$/hr, Administrative Assistant@ r\$/hr, etc.) are being asked for

Government of Guam  
Department of Public Works, Solid Waste Management Division  
542 North Marine Corps Drive, Tamuning, Guam 96913  
Phone: (671) 646-4379, Ext. 201 or 212  
[www.GuamSolidWasteReceiver.org](http://www.GuamSolidWasteReceiver.org)  
[www.gbbinc.com](http://www.gbbinc.com)

as part of the cost breakdown information for these tasks. It is also anticipated, at the Receiver's option, that additional work may be added to this contract that will potentially be provided on a time and materials basis. Therefore the labor rate schedules are being requested for this as well.

- 4) Can you please clarify what "no markup on expenses" means? Page 14 under Fee Proposal, 2<sup>nd</sup> paragraph on page. What items are considered expenses?

**Response:** There is not to be shown an "administrative markup" cost line item on any spreadsheet for expenses. Expenses are everything except direct labor charges.

- 5) If a data logger is used with the weather station, who will be responsible for downloading and manipulating the data?

**Response:** The Contractor.

- 6) What is meant by Guam EPA approval for the laboratory? The only lab approval Guam EPA issues are for drinking water methods.

**Response:** For non- Safe Drinking Water sampling activities such as those for RCRA investigations, Guam EPA (GEPA) typically requests, as part of the Work Plan, to have information submitted with respect to the laboratory including its quality control plan or, if required for the project, a project specific quality assurance project plan (QAPP) for laboratory work. GEPA wants to be assured that the laboratory uses acceptable analysis methods and appropriate method detection limits for constituents of concern. As part of the approval of the work plan, GEPA essentially approves of the laboratory as well.

- 7) The GEPA Letter dated May 22, 2009 included comments to the Phase 1 BMP SSWQMP. Are any additional comments expected from GEPA?

**Response:** None are expected, though it is possible there will be additional comments.

- 8) Figure 1, Well Map: Well MW-25A is located across the river from the landfill and thus, likely will not intercept the shallow groundwater moving down gradient from the landfill. Based on the pre-proposal call, we understand that this well will be relocated. Where is the revised location?

**Response:** The likely revised location will be just east of the Finatasa River from the present location of MW-25A as shown; however, this will need to be discussed and confirmed with GEPA.

- 9) Tasks 5 and 6, Page 7: Will a scope of work and cost estimate be necessary for Tasks 5 and 6 and if so, to what level of detail?

**Response:** A scope of work and cost estimate will be necessary for Tasks 5 and 6; however, only at a planning level at this time. These tasks will be negotiated at a

separate time and are not considered in the fee evaluation for selection of the Proposer.

- 10) Not included in the RFP: The newly installed monitoring wells will require surveyed measuring point elevations to derive groundwater elevations. This task is not included in the RFP. Will re-surveying of existing wells also be required?

**Response:** Survey services from a professional surveyor are required as part of Task 2 activities and will require surveyed measuring point elevations to derive the groundwater elevations. Re-surveying of existing wells will also be required.

- 11) Task 3, Page 6, Second Paragraph: Will surface water and/or shallow groundwater measurements be collected using the previously installed drive-point piezometers at surface water monitoring point locations?

**Response:** No, it is not called for in the SSWQMP.

- 12) Task 3, Page 5, Last Paragraph: For the integrated hydrogeologic assessment conducted by AMEC in 2007, six water level data loggers and one barometric pressure data logger were installed in monitoring wells MW-12, MW-14A, MW- 14B, MW-17A, MW-19A, and MW-19B. The loggers remained in these wells having been last downloaded in October 2007. Are these loggers still available and functional and were the data recovered for use in long-term monitoring?

**Response:** For the purposes of Proposals in response to RFP SW-09-05, assume that the loggers are no longer available and new ones are required. It is not known whether data were recovered post October 2007.

- 13) Not included in the RFP: Will road improvements such as grading and stoning be conducted to facilitate year-around access to all existing and proposed groundwater and surface water monitoring locations?

**Response:** Yes, road improvements are now being addressed to provide year-round access to all well locations.

- 14) Task 2, Page 5: Is lithologic logging expected for the 10 new wells?

**Response:** Yes, lithologic logging is required for the 10 new wells as required in the GEPA Water Resources and Well Development Regulations.

- 15) Task 3, Page 6, Last Paragraph: The RFP states that the Consultant shall install a project weather gauge at the University of Guam's Agricultural Station in Inarajan. What specific parameters will be monitored, will those parameters be electronically logged, and will manual measurements be necessary that might require more frequent than monthly monitoring?

**Response:** Having the precipitation gauge at the Agricultural Station allows us to correlate the future data with the historical record. WERI does not record precipitation at the Station routinely. A gauge at the Agricultural Station will make it possible to get a continuous record which can be used in conjunction with the groundwater data and surface water data. For the purposes of this RFP, Consultant will be required to install a rain gauge at the Agricultural Station and at the Layon Landfill site and should anticipate more frequent monitoring than monthly.

16) Is it possible to arrange for Site Visits

**Response:** Yes, it is possible for any Proposer to visit the site that wants to visit the site. It is up to the Proposer to call 24 hours in advance of their site visit. Proposers must sign in at the Construction Trailer and be met by the Construction Project Manager and/or Construction Management Inspector. The Proposer will be required to listen to a daily safety briefing and sign a waiver to enter the site. The Proposer will be limited to one hour of time on site and may travel only along the operations road and visit MW-6A and 6B. The wells are locked, so no access to them is available. The Receiver is not responsible should inclement weather preclude or impair any site visit by a Proposer. The proposed well locations are not marked. The Construction Management Inspector must accompany visitors during the site visit. No questions may be asked of the Construction Inspector related to the RFP. To arrange a site visit, please contact Jeff Miller (TG Engineers, Inc.) at (671) 888-1327 or (671) 647-0808.

17) Pumps in existing wells, will these be replaced? If not what is the make and model of these wells?

**Response:** There are no pumps in the existing wells.

18) What sort of GEPA turnaround time can be expected?

**Response:** This is a priority project for GEPA to address and work within the constraints of the Consent Decree timeline.

19) Will access roads to well installation locations be installed before well installation work begins?

**Response:** Assume access roads to well installation locations will be installed before well installation work begins.

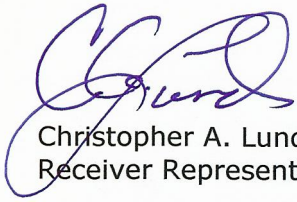
20) October 19, 2009 is not a Thursday as indicated in the proposal. What is the correct deadline?

**Response:** October 19, 2009 is the correct deadline for proposal submission. On page 18, under section VIII in the RFP, Thursday is replaced with Monday.

END

Government of Guam  
Department of Public Works, Solid Waste Management Division  
542 North Marine Corps Drive, Tamuning, Guam 96913  
Phone: (671) 646-4379, Ext. 201 or 212  
[www.GuamSolidWasteReceiver.org](http://www.GuamSolidWasteReceiver.org)  
[www.gbbinc.com](http://www.gbbinc.com)

Sincerely,

A handwritten signature in blue ink, appearing to read 'C. Lund', written over a circular flourish.

Christopher A. Lund, P.E.  
Receiver Representative

c.c. Linda Ibanez, Receiver  
Jack Tucker, Receiver