

299-2012 ADDENDUM 2

REQUEST FOR PROPOSAL FOR A DESIGN, BUILD, OPERATE LANDFILL GAS PROJECT AT THE BRADY ROAD WASTE MANAGEMENT FACILITY

<u>URGENT</u>

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE REQUEST FOR PROPOSAL

ISSUED: May 18, 2012 BY: Coleen Groening TELEPHONE NO. (204) 986-2491

THIS ADDENDUM SHALL BE INCORPORATED INTO THE REQUEST FOR PROPOSAL AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Request for Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 9 of Form A: Proposal may render your Proposal non-responsive.

PART B – BIDDING PROCEDURES

Revise: B4.1 to read: The Submission Deadline is 4:00 p.m. Winnipeg Time, June 7, 2012.

Questions & Answers

- Q1 Can you provide the corrected site plan showing Areas A and B?
- A2 See Addendum 1
- Q2 Can you explain how the City would like to approach the completion of Area B and the "canyon" area of Area A with general timings?
- A2 See Addendum 1 which includes SWD-D-412 which has labelled the "canyon" area as Area B, This will be treated as the general area "B" and is not tied to the March 31, 2013 deadline.
- RFP Section D.10.4.a.iii indicates that all subcontractors must have errors and omissions insurance. I assume that this would only be for any sub-contractors providing professional services and not contractors performing physical works. Can you clarify the wording?
- A3 Yes, you are correct. You only need to ensure that Subcontractors providing professional services provide Errors and Omissions coverage.
- Q4 Are there any requirements for a bid bond or bid security? I did not see it in the documents.
- A4 There is no bid bond or bid security required.
- RFP Section D.2.1 indicates that the City will apply CPI to From B prices. Therefore I assume that Form B is to be submitted in 2012 dollars effective June 2012. Have I got this right?
- A5 Yes that is correct
- Q6 Is it your expectation that a leachate pump should be put in all wells regardless of high leachate areas or not?
- A6 The pumps only need to be installed as dictated by field conditions. Dewatering is required to the extent necessary to achieve the objective of 1000 SCFM withdrawal

- Q7 RFP D.2.7 indicates that we are responsible for any penalties/fines assessed. Have you had any discussions to know the order of magnitude of these risks?
- A7 The penalties are in the form of any assessments that the Province may levy because the deadline is not met or that a minimum of 1000 SCFM is not withdrawn. The exact monetary impacts are not known to the City at this time, however should they be known and levied during the contract period and through the Contractor's actions, the Contractor will be held responsible.
- Q8 RFP D.11.3.a indicates that BOTH a 50% performance bond and a 15% letter of credit are required for the annual operations costs. Is this correct?
- A8 Yes that is correct
- Q9 Can you clarify the difference between Substantial Completion of Feb 28th and Provincial Substantial of March 31st? What are you expecting to happen in the month of March?
- A9 Addendum 1 addresses this
- Q10 RFP D.20 indicates liquidated damages. What is the per day value?
- A10 See the response to Question 7 above
- Q11 Do you require the operator to have all-terrain transportation for the site?
- A11 The Contractor is responsible for operation of the system
- Q12 Do you require an office trailer for operations purposes?
- A12 The Contractor is responsible for operation of the system
- Q13 Do you require washroom facilities during the operations phase or can the operator use City facilities?
- A13 The Contractor is responsible for operation of the system
- Q14 If a vehicle is required, do you require indoor, heated storage?
- A14 The Contractor is responsible for operation of the system
- Q15 If the blower is to be indoors, this will require B105 standards for ventilation air changes and electrical area classifications. Is this your expectation?
- A15 If the Contractor places the blower in an enclosure, then to prevent potential explosions and to comply with respiratory regulations then the enclosure should at least meet these requirements. Again the Contractor is responsible for the operation of the system.
- Q16 Do you require/want automated gas analysis at the flare for CH4, O2, H2S, or any other?
- A16 The City only would require continuous monitoring of gas flow and stack temperature to accurately quantify the total amount of methane destruction per year. The quarterly samples would be used to estimate the yearly quantities.
- Q17 Do you require/want gas flow monitoring?
- A17 Yes at system A and System B
- Q18 Do you want real time data acquisition of gas destruction data?

- Yes only to justify that the minimum temperature was achieved throughout the year. This temperature was established during commissioning that demonstrated the adequate destruction of methane.
- My apologies if I am just not seeing it; however, can you provide a drawing that actually shows elevation values for your projected fill contours? I see the contours; however, none of these are labeled. I need to have a feel for the vertical height of waste that will be filled into Area B, so we can determine how a landfill gas collection system should be phased in within this area.
- A19 A revised drawing will be issued in a future addendum showing the maximum elevation of 260 metres, with contours labeled every 10 metres.