

## Addendum No. 1

### Invitation to Tender ES-17-05 Aerial Survey Services – Regional Landfills and Community Sewage Systems

The addendum is being issued prior to the closing of the Invitation to Tender to provide further information, make changes to, or to clarify the Contract Documents and is to be read, interpreted and coordinated with all other parts of the Contract Documents. In the case of a conflict with the balance of the documents, this Addendum shall govern. **Tenderers shall attach a signed copy of this addendum to their tender.** This addendum shall form part of the Contract Documents.

- 1) **Question:** Can we get KMZs, shapefiles, or DWGs of the area to be surveyed for each landfill and sewage system to plan aerial photo collection for pricing? We have the PDFs but it will be time consuming and add an element of potential error to create KMLs from the PDFs.

**Answer:** Any of the above files that exist will be released to the successful bidder.

**NOTE: Any Surveys for Community Sewage Systems that the Regional District decides to proceed with will need to be tied into an existing survey monument.**

- 2) **Question:** On Page 6, section 14, we would like clarification of the dates. It says that all aerial survey flights must be completed before May 20, 2017, but all maps, data, drawings, photos and other work required by the contractor to fulfill the terms of the contract regarding the landfills must be submitted by May 10, 2017. Is the May 10<sup>th</sup> date correct? If so, do you mean that the landfill deliverables (all maps, data, drawings, photos, and other work) are to be submitted May 10<sup>th</sup> and the aerial surveys of the landfills must be collected prior to this date?

**Answer:** All maps, data, drawings, photos and other work required by the contractor to fulfill the terms of the contract regarding the Foothills Boulevard Regional Landfill and the Mackenzie Regional Landfill must be submitted to the Regional District by May 10<sup>th</sup>, 2017. For the six (6) other optional sites, if proceeded on, all aerial surveys must be complete by May 20, 2017 and all maps, data, drawings, photos and other work required by the contractor to fulfill the terms of the contract regarding the six (6) other optional sites must be submitted by May 31, 2017.

- 3) In Appendix B – Survey Specifications:

- a. **Question:** What are the specifications for 1:2000 mapping? For example, what vertical & horizontal accuracies, contour interval, and ortho photo resolution are you requesting? Is there a specific document you are referencing for 1:2000 mapping specifications? If a specific document is available could you please provide this to us?

**Answer:** Please refer to Appendix A. It is up to the contractor to state photo resolution of the images they would be submitting to the Regional District as well

as the vertical and horizontal accuracies they are proposing. Map sheets will be in 1:1000 scale, other map sheets and Ortho photos will be in 1:2000. Final displayed contours will be in one (1) meter.

- b. **Question:** How do you want the features symbolized? Will you be providing a sample file for us to match the collection and symbology? To provide seamless data to tie to your existing data we need to know your layer names, colors, blocks, line weights\styles, etc.

**Answer:** The above files and information will be released to the successful bidder.

- c. **Question:** What coordinate system will be used?

**Answer:** See Appendix B.

- d. **Question:** Is there an established survey control network at the sites?

**Answer:** Any established survey control networks will be released to the successful bidder. See response to question 1.

- e. **Question:** For the hardcopy map sheets, what paper format are you requesting (i.e. draft paper, photo paper, etc.)?

**Answer:** Image size of Map sheets 24" by 36"

- f. **Question:** Will you be providing the property boundary and working area of the facilities?

**Answer:** Refer to Appendix C for site boundaries.

March 22<sup>nd</sup>, 2017

Addendum 1 Received.

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Signature of Tenderer

\_\_\_\_\_  
Name of Tenderer

Inquiries relating to this ITT may be directed to:

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