



October 23, 2025

Addendum No. 1

Invitation to Tender ES-25-13 Compaction and Cover of Demolition Materials Mackenzie Select Waste Landfill

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 submission.** This addendum shall form part of the Contract Documents.

This addendum is being provided in clarification to ITT ES-25-13 released October 9, 2025.

Part C – CONTRACT DETAILS, 6. Contractor's Equipment, Section 6.1.1 Bulldozer currently reads:

One track-type tractor bulldozer meeting the following specifications:

- 5000 hours or less

Should be changed to read:

One track-type tractor bulldozer meeting the following specifications:

- **8000 hours** or less

Part C – CONTRACT DETAILS, 6. Contractor's Equipment, Section 6.1.5 Water Tanker, 3rd and 4th paragraphs currently read:

During the period of April 1 to October 301 the contractor will test monthly the pump, hoses and systems ability to pump water and demonstrate its suitability to fight fires to the satisfaction of the Project Manager. The Contractor will, at their own expense, and in the presence of Regional District staff, test the water tank and Equipment to demonstrate its suitability to fight fires to the satisfaction of the Project Manager or designate on at least two separate occasions between April 1 and March 31 of the following year.

The Contractor must be able to tow the water tank with their on-site Equipment. The water tank will remain full for the duration of the service season from April 1 to October 301.

Should be changed to read:

During the period of April 1 to **October 30**, the contractor will test monthly the pump, hoses and systems ability to pump water and demonstrate its suitability to fight fires to the satisfaction of the Project Manager. The Contractor will, at their own expense, and in the presence of Regional District staff, test the water tank and Equipment to demonstrate its suitability to fight fires to the satisfaction of the Project Manager or designate on at least two separate occasions between April 1 and March 31 of the following year.

The Contractor must be able to tow the water tank with their on-site Equipment. The water tank will remain full for the duration of the service season from April 1 to **October 30**.



Appendix B4 – IRREVOCABLE COMMERCIAL LETTER OF CREDIT will be replaced with the attached updated Irrevocable Commercial Letter of Credit showing the amount change in the 1st paragraph as below:

In accordance with the Contract to provide compaction and cover services of demolition material at the Mackenzie Select Waste Landfill, we hereby authorize you to draw on _____ (name and address of bank) Province of British Columbia, for account of _____ (name of Tenderer) up to an aggregate amount of **\$25,000** available on demand for 100% value.

Questions from Site Meeting:

Question 1. Will the Regional District accept bid bonds rather than Irrevocable Letters of credit? (ILOC).

Answer 1. No, the Regional District will not accept Bid bonds instead. An Irrevocable Letter of Credit is required.

Question 2. The width of the tracks (on the Dozer) are not specified. The question is, can you achieve the PSI on compaction with a small machine that has wider tracks?

Answer 2. Width of track will not be specified, the weight of the machine and the grouser depth are the critical specs the RD is concerned about at this time.

See PART C - CONTRACT DETAILS page 17 – clause 6.1.1. Bulldozer:

- A minimum manufacturer's specified mass of 15,876 kg;
- A grouser depth of not less than 4.5 cm

Question 3. Concern raised about working to maintain the compaction minimums within the current Active Face.

Answer 3. The current Active Face is almost complete and although narrow will not be considered the normal course of action. The Regional District staff will be responsible for implementing the site fill plan (as per the DOCP or Design, Operation and Closure Plan), monitoring the volumes, how and where loads are to be placed and calling for service to compact and cover. This is meant to manage the fill plan and control volumes for effective service requirements.

See APPENDIX B3 – SPECIFICATIONS 1.0 Scope of Work:

- 1.1 The contractor will follow a site fill plan as directed by the Regional District.

Question 4. How is compaction measured?

Answer 4. The RD maintains bi-annual “fly overs” that digitally maps out the surface area of the landfill. This data is then compared to the fill plan and compaction ratios are calculated.

Question 5. Can you leave equipment on site?

Answer 5. Yes, there is a designated location for parking equipment.

Question 6. The maximum hours allowed on the Bulldozer are very low, can this be adjusted?

Answer 6. Yes, the RD will adjust this maximum hour on the Bulldozer from 5000 hours to 8000 hours.

Question 7. Can we do one (1) year pricing over three years.

Answer 7. No, the price will be for each service as specified in the Schedule of Prices.



Question 8. Fire Suppression, where do we get water that is required?

Answer 8. The District of Mackenzie has hydrates in town, 2 km's away from the landfill. Water tanks can be filled with help from the District.
See Part C – CONTRACT DETAILS, 6. Contractor's Equipment, Section 6.1.5 Water Tanker.

Question 9. How are we to know how long a job is going to take? Your bid price is based on a per service rate, who's controlling the volumes?

Answer 9. The Regional District staff will be responsible for implementing the site fill plan (as per the DOCP or Design, Operation and Closure Plan), monitoring the volumes, how and where loads are to be placed and calling for service to compact and cover. This is meant to manage the fill plan and control volumes for effective service required for both parties.

Based on historical data and services it has been deemed that a C&C service takes 2 days (average 8 hours per day). The RD will establish this as a standard benchmark for C&C services at the Mackenzie landfill. Any hours worked outside of the 2-day average will be considered billable via the forced work price schedule.

Question 10. Access Road – will constructing an access road to the active face (starting at the toe) be considered part of the base scope of work or will it be treated as “additional Work”?

Answer 10. Any work outside of the Compaction and cover of the DLC within the active face will be deemed forced work.

Question 11. Will the RDFFG be providing survey support during operations to confirm and verify elevations as work progresses, ensuring the correct grades and tie-in heights are achieved before advancing counterclockwise into “phase 2”?

Answer 11. Yes, the Project Manager will establish grades and elevations that the Contractor will achieve through compaction and cover. The height of Lifts should typically not exceed five metres and typically not be less than three metres.

Question 12 Can you please confirm the intended number and cover applications per year?

Answer 12. * *The average number of annual services is 4 but not limited to 6 per year, strictly dependent on volumes.* As per APPENDIX C6 – Schedule of Prices

Question 13. Regarding cover placement and daily cover operations reference Page 41 6.6. “Cover placement and alternative daily cover operations.”

Can you confirm whether the 150 mm cover thickness is a maximum allowable limit or if additional cover material may be used where operationally necessary to ensure adequate coverage and long-term performance of the landfill

Answer 13. The Contractor will be required to apply cover material, from borrow pit area, to a maximum thickness of 150 mm (6 inches). The contractor will ensure the entire active face area is covered to specification. Soil cover material and ground organic material can be mixed in at a ratio of approximately 3 parts soil to 2 parts organics as direct by the Project Manager. Section 3.1.5



Question 14. **Will RDFFG staff be responsible for grading the active face and applying cover?**

Answer 14. The Contractor will provide and operate heavy Equipment to complete the excavation of materials (soil/gravel) from the Borrow Areas, as indicated on Appendix D Site Map.

The Contractor will be responsible for assessing the volume of cover material required to cover each newly serviced compacted area. The Contractor must ensure the volume of cover material is within the prescribed margins of the cover material parameters. The Contractor will log the number of loads of cover material taken from the burrow pit. The number of cover material loads will be recorded and included in the single service invoicing. See 3.2.1

I/We hereby verify that we have considered this Addendum No. 1 in our ITT submission.

Signature of Tenderer

Name of Tenderer

Date

Inquiries relating to this ITT may be directed to:

Darren Wahl
Manager of Solid Waste Operations
Phone: 250-960-4400
Email: darren.wahl@rdffg.bc.ca