



REGIONAL DISTRICT of Fraser-Fort George

March 13, 2026

Addendum No. 2

Invitation to Tender ES-26-01 Construction Services - Final Closure Valemount Regional 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-26-01 released February 23, 2026.

Question 1: Drawing C1 (Site Overview) indicates that “Site has presence of hazardous and explosive substances. Contractor to take necessary precautions prior to construction”. Could you clarify the extent of hazardous and explosive substances and what necessary precautions are expected to be taken?

Answer 1: Work at the site will potentially involve contact with landfill gas and leachate. No smoking or open flames are permitted in the work area over the duration of the project. Small springs of discoloured, malodorous leachate are found along the lower edges of landfills. Avoid contact where possible and use appropriate health and safety procedures when encountered. It is noted that no leachate seepage has been observed at this site.

Question 2: Can the hazardous and explosive substances be identified as to what and where?

Answer 2: Please refer to **Question 1** for the answer.

Question 3: Drawing C3 (Proposed Removal Plans) indicates “gravel roadway within grubbing area to be removed).

- If the material from removed gravel roadways is to stay on site, where on-site would the material be stockpiled?
- If the removed material is to be disposed, should be proponent carry off-site disposal cost?

Answer 3: The gravel roadway can be scarified and left in place with the native soil cover installed above it. The Gravel roadway is not to be removed.

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Question 4: The Scope of work on page 2 and 21 mentions “installation and construction of provisional items”. Please identify what provisional items represent within the scope of work.

Answer 4: At this time, there are no provisional items.

Question 5: Appendix D, Schedule of Prices Line item K states Disposal Off-Site while details in Section 01 29 00, Measurement and Payment, item .11 on Page 3 of 4 states Disposal on Site. Could this be clarified?

Answer 5: Disposal of materials (not soils) is permissible at the Valemount Regional Transfer Station - applicable transfer station tipping fees apply. Otherwise, they are to be disposed off-site.

Question 6: What are the application rates for seed, fertilizer, and mulch?

Answer 6: The application rate based on the supplier's instructions.

Question 7: Is the existing surface on the landfill ready for placement of the next layer of Native Fill? Or will it require levelling, shaping, and surveying?

Answer 7: No, the surface will need to be cleared and grubbed. Some levelling, shaping, and surveying may be required.

Question 8: What is the process required to mix the organics with the native fill?

Answer 8: Process of mixing the organics with native soil is left to the contractor.

Question 9: Is the contractor expected to send off soil samples of the manufactured topsoil to determine the additives required?

Answer 9: No.

Question 10: Please confirm the acceptance criteria for mixed soils used in the landfill cover system, including allowable percentages of clay, sand, gravel, and organic content.

Answer 10: Soils from the burrow area are anticipated to be mostly sand. Some silt, clay, or gravel may be present. There are no specific requirements for the cover soil composition. The soil in the burrow area is suitable for the cover system.

Question: 11: Please provide the required permeability/porosity specification for the native soil cover layer (e.g., hydraulic conductivity limits, compaction requirements).

Answer 11: There are no specific requirements for the cover soil's permeability/porosity, and the soils do not need to be tested for those components. The soil in the burrow area is suitable for the cover system.

Compaction requirement for the native soil cover layer is 98 percent SMDD. Minimum of 8 test per ha per lift of native soil cover layer for field density. Based on landfill cover area, about 20 tests for lift, 2 lifts total.

Question 12: Please confirm whether imported materials may be blended on site to achieve the required soil specification and confirm acceptable blending method.

Answer 12: Additives for topsoil creation can be blended on site. Process of mixing the organics with native soil is left to the contractor.

Question 13: Please confirm whether laboratory testing or field testing will be required to verify compliance with soil acceptance criteria and identify the required frequency of testing.

Answer 13: Apart from testing requirements to complete the field density testing of the native soil cover layer, no other testing is anticipated.

Question 14: Please confirm if alternative soil sources may be proposed by the contractor and whether approval from the engineer (e.g., Dillon Consulting Limited) is required prior to import.

Answer 14: Only soils originating from the burrow source area and stockpile area (compost) are permissible for cover construction.

Question 15: Please confirm if there is any geotechnical information that speaks to the existing ground conditions that may allow us to better optimize the level of expected effort to ensure compaction standards compliance.

Answer 15: Based on groundwater well borehole logs, the area is compromised of deep deposits of well-graded sands (up to 31 m bgs). Silt and clay seams were noted below 3 m and some areas have higher gravel content.

Question 16: Please confirm the required frequency of compaction and density testing for native soil cover placement, including whether the frequency will be determined by the engineer or the testing agency.

Answer 16: Compaction requirement for the native soil cover layer is 98 percent SMDD. Minimum of 8 test per ha per lift of native soil cover layer for field density. Based on landfill cover area, about 20 tests for lift, 2 lifts total.

Question 17: Please confirm the weight of compost materials Kg/m³? Schedule of quantities notes import materials are blended by a volumetric measurement not by weight.

Answer 17: Compost material has not been weight. Typical density of compost material is between 400 to 700 kg/m³

Question 18: Please clarify whether work must proceed continuously once started, or whether the contractor may temporarily suspend work activities for operational reasons (e.g., scheduled breaks, crew rotation, equipment availability).

Answer 18: Once started, work must proceed continuously.

Question 19: Please confirm whether a planned operational standby period between July 15 and August 15 would be acceptable without penalty.

Answer 19: Please refer to **Question 18** for the answer.

Question 20: Please confirm whether there are any restricted working hours.

Answer 20: Hours of work will be between 7 AM and 5 PM.

Question 21: Please confirm there are no blackout dates where client or engineering supervision would be unavailable and that supervision can be provided to support the contractor's proposed work schedule.

Answer 21: There will be no blackout dates.

Question 22: Please confirm contact language will be updated to reflect the previous completed clearing and grubbing scopes.

Answer 22: Clarification to Addendum No. 1. The OWNER is only removing trees and large shrubs from the landfill cover area. CONTRACTOR is still responsible for clearing and grubbing remaining vegetation (e.g., grasses, small shrubs, stumps).

Question 23: Please confirm whether surplus non-hazardous materials (e.g., gravel, sand, or soils) removed from site require waste tracking documentation or may be disposed of as clean fill without traceability requirements.

Answer 23: Surplus non-hazardous soils can be disposed of in the burrow area with organic soils placed over top. No tracking documentation is required for clean fill removed from site.

Question 24: Please confirm whether third-party disposal facilities must be pre-approved by the owner or engineer.

Answer 24: Yes, third-party disposal facilities must be pre-approved by OWNER and/or ENGINEER.

Question 25: Please confirm what the contractor/subcontractor onboarding/site access requirements are.

Answer 25: The Contractor shall check in and checkout daily with the Transfer Station site. Safety and daily progress meetings are to be held daily.

Question 26: An active project in the vicinity may be generating clean surplus fill materials (aggregate, clay, or organic soils). Please confirm whether these materials may be imported and utilized for landfill cover construction provided they meet the project specifications.

Answer 26: No. Imported soils are not permitted. Only soils originating from the burrow source area and stockpile area (compost) are permissible for cover construction.

Question 27: If permitted, please confirm what documentation or testing requirements would be required to approve such materials.

Answer 27: Please refer to the answer for **Question 26** for the answer.

Question 28: Will the owner compensate the contractor for productivity impacts due to wildfire conditions. Site Facilities & Logistics.

Answer 28: No.

Question 29: Please confirm permitting requirements/expectations for temporary field assets like mobile field offices, first aid trailers and wash cars.

Answer 29: These are up to the Tenderer to determine.

Question 30: Will the client provide a revised schedule of quantities and amend the contract documents now that clearing and grubbing will be completed prior to contractor mobilization?

Answer 30: Clarification to Addendum No. 1. The OWNER is only removing trees and large shrubs from the landfill cover area. CONTRACTOR is still responsible for clearing and grubbing remaining vegetation (e.g., grasses, small shrubs, stumps).

Question 31: With the war in Iran and rising fuel prices being an unknown. Is there any mechanism in place to compensate the contractor for fuel prices that may rise from the day the tender closes till the contractor finishes the project?

Answer 31: If the average monthly price of diesel or gasoline changes (Northern British Columbia) by more than 10% from the tender opening, a payment adjustment will be applied based on discussions between the CONTRACTOR and ENGINEER/OWNER.

I/We hereby verify that we have considered this Addendum No. 2 in our ITT submission.

Signature of Tenderer

Name of Tenderer

Date

Inquiries relating to this ITT may be directed to:

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