

The following changes in the tender documents are effective immediately. This addendum will form part of the contract documents.

Responses (R) to Questions (Q) Received

Q7

Appendix 1, Base Work (A), Item 11, Backfill Supply Quantity is 24,000 m3, while item 12, the quantity for Backfill Placement and Compaction is 6,000 m3. Is this correct? The Contractor is required to stockpile the balance of backfill on site? Is the Contractor required to place tarp materials over the backfill stockpile?

R7

- a. Item 11, Backfill Supply Quantity is 24,000 **tonnes**, and the quality of Backfill Placement and Compaction is up to 6,000 m3 as directed by the Department Representative. This is correct.
- b. The Contactor is required to stockpile the balance of the backfill onsite.
- c. No, the Contactor is not required to place tarp material over the backfill.

Q8

Appendix 1, Base Work (A), Item 14 and Item 15 – Can you provide a profile of what this waste material would include?

R8

Waste is defined in the Specifications Section 1.2.41 and includes damaged storage cell liners and covers.

Q9

Site Layout Drawings, Figure 5 – Can the Contractor propose an alternative location for temporary stockpiling and mechanical screening provided that it falls within the proposed extents of existing work areas? (i.e. within the proposed work areas).

R9

Alternative locations for temporary stockpiling and mechanical screening within the proposed work areas, with the exception of the proposed backfill stockpile areas, will be considered.

Q10

Does the Owner have an estimated quantity required for the provision of cell cover materials? Should the Contractor assume a maximum height for storage of materials within a stockpile area? Does the Owner have a specification for stockpile placement dimensions (max height, slopes, etc).

R10

The estimated capacities of the storage cells are:

- Cell #1: 1,000 m3
- Cell #2: 4,300 m3
- Cell #3: 2,600 m3
- Cell #4: 300 m3

Q11

Does the Owner have an estimated quantity of liner required for slope protection?

R11

For Base Work, the estimated liner quantity is 2030 m2.
For Optional Work, the estimated liner quantity is 1930 m2.

Q12

Can you clarify if there is a backfill compaction specification and if so who is doing the compaction testing?

R12

The backfill compaction specification is on the revised Figure 8 for Base Work and Figure 15 for Optional Work. The Department Representative will coordinate density testing to be conducted by a third party.

Q13

Can the Contractor utilize the existing personnel decontamination facilities for the duration of the project?

R13

Yes, this information is already provided on Figure 2.

Q14

Can the Contractor utilize the existing wheel bath as part of the equipment decontamination facilities for the duration of the project?

R14

Yes, this information is already provided on Figure 2.

Q15

Can you clarify what the purpose is for an on-site truck scale, if the Contractor is being paid by m3 for volumes based on a legal survey?

R15

For Items 8, 10 and 12, the Contractor will be paid by volume based on a legal survey.
For Items 11, 14 and 15, the Contractor will be paid based on tonnage.

Q16

Can you clarify what coordinate system you require for the as-built survey, and if this will require overlay over an existing survey?

R16

UTM coordinate (Zone 10 Datum NAD83) system is required. The coordinate system to be used will be provided to the successful Contractor after award.

Q17

Can you please clarify what the Contractor should include in the precondition survey? I.e. should this include adjacent off site features such as the existing railway tracks to the north as well as the adjacent Vancouver Wharves structures to the east, or is the precondition survey only intended to include on-site features?

R17

The type and extent of pre condition survey is dependent on the Contractor's methods and means. It is up to the Contractor to determine what the appropriate pre-condition survey will be, subject to the acceptance of the Departmental Representative.

Q18

Can you please clarify the location of the existing temporary water connection on site?

R18

There are two existing one-inch water connections onsite located adjacent to the wheel wash and the intersection of the DNV and MV ROWs.

END OF ADDENDUM No. 2