

QUESTIONS AND ANSWERS

- Q5. Is the 9000 Tonne of material for the new toe berm (Line item 23) expected to include the previously removed material from the existing berm, or is it mean to be in addition to it. If it is meant to include the existing material, can the Owner please provide an estimate of how much would be new material?
- A5. Item 23 is for supply and installation of new material.
- Q6. Given the current state of the pier, excavation of the existing toe berm may expose previously unknown issues with the pier and lead to complications in executing the work. Can you please confirm that the Owner would provide direction and change orders to cover the cost for any such issues that arise?
- A6. The toe excavation is 0.5 m deep at a location of the new sheet pile line, which is beyond the existing timber crib. The methodology and plan for removals will be the responsibility of the Contractor (refer to Section 02 41 16.01, Part 1.9). Refer to addendum 3 for a change in the requirement for temporary support.
- Q7. An existing rock fill berm is shown at the North-West end of the West pier on drawings S-03, detail 5 on S-07, S-09, and detail 19 on S-14. At the site visit it was identified that there was not actually an existing berm in this location and the intent was possibly to install a new rock berm here. If we are to install a rock berm at this location can you please confirm the cross section and the total quantities within the corresponding bid items.
- A7. Refer to revised unit rate table and revised drawings in Attachment #12.
- Q26. Can you please confirm the expected layer thicknesses for each stone layer, this is not currently indicated on the drawings and has to be scaled off what is shown. (Refer to details 15 and 16 on S-13, detail 19 on S-14, and detail 27 on S-15).
- A26. The Departmental Representative will establish a top elevation of the lower layer following a review of the quarry or quarries selected by the contractor to supply armour stone. The final elevation of the top layer will vary nominally with the thickness of the stones. Refer to Addendum 3.
- Q27. The Stone for Lower Layer (200-300kg stone) is drawn on the drawings as having neat placement similar to the armour stone. Can you please confirm if this material must be placed as individual stones for neat placement like armour stone or if it can be placed in bulk and shaped similar to a core stone layer? Further to this, would the Owner consider changing the Stone for Lower Layer to a large Rip Rap to facilitate more efficient placement?
- A27. The Lower Layer is shown as a single course and must be placed to achieve this. Alternatively, a smaller rock size may be placed and shaped for a layer thickness. Refer to Addendum 3.
- Q28. Detail 15 on drawing S-13 shows a very small layer of core stone fill. If bulk placement of the Lower Layer Stone is permitted, would the Owner consider eliminating this small core stone layer and increasing the amount of Lower Layer stone placed instead?
- A28. Bid according to the details of detail 15. Refer also to addendum 3 for changes related to lower layer stone.