

Fisheries and Oceans Canada / Pêches et Océans Canada
ADDENDUM TWO / ADDENDA DEUX
August 10, 2022 / 10 août 2022
30003048

Wharf and Float Reconstruction, Port Clements Harbour, BC / Reconstruction du quai fixe et du quai flottant, port de Port Clements, Colombie-Britannique

The following changes in the tender documents are effective immediately. This Addendum will form part of the contract documents.
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Section 01 11 00 Summary of Work Clause 2.1 ADD

2.1 OWNER SUPPLY MATERIAL

2.1.1 Owner will supply creosote treated timber for the following component:

- 6x8 wharf brace
- 4x6 float joist
- 6x6 float stringer

2.1.2 Owner will only supply ACZA treated timber for the following component:

- 4x12 timber decking for the wharf and approach

2.1.3 Contractor to pick up material from owner's yard and deliver to the job site. Provide two week notification. Owner's yard location is in Pemberton, British Columbia. Exact address to be provided after award. Contractor to send a material list take off for confirmation four weeks prior to pick up.

2.1.4 Optimize usage and minimize wastage of Owner supplied material.

2.1.5 Contractor to supply all hardware required.

Questions and Answers

Q1. Can you please clarify if the timber requirement is Owner Supply or Contractor Supply

A1: See above addendum on "Owner Supply Material"

Q2. Would yellow cedar be accepted as an alternative to "Pressure Treated" timber

A2: Yellow cedar is only acceptable for the wheel guard, riser, and float rub board.

Q3. For bonding purposes, is there a project valuation? Budget estimate?

A3. To assist with bonding and insurance requirements, this project is estimated to cost approximately between \$400,000 and \$600,000 (GST included).

Q4. Is Appendix 1- Combined Price form, the breakdown sheet does not reflect drawing:

- i. Line 6. Float Decking Timber Replacement: confirm that total replacement count is to be 25?
- ii. Line 7. Float Timber Bull Rail Replacement: confirm that total linear meter is 30?
- iii. Line 8. Float Timber Joist Replacement: confirm total count is 1?
- iv. Line 9; Float Timber Rubboard Replacement; confirm total 30 linear meters?

The count does not seem to match up with the estimated quantities.

A4: Combined price form provides an estimated quantity for tendering purposes. Exact quantity and exact piece to be replaced will be determined upon award during the onsite preconstruction meeting.

Q5. Wharf handrail is not in good condition, is not being replaced?

A5. The handrail replacement work may be considered under line item 10 "hourly rate miscellaneous timber repair work" and will be determined upon award. For tendering purposes, handrail timber material to be excluded.

Q6. Our suppliers, having a hard time to meet the specification listed in the tender documents for ACZA, treated DFir as main material for decking and other structures. Supposedly there is no wood treatment plant in Canada providing ACZA in Douglas Fir, and this material would have to be most likely shipped from the US. We wanted to ask if the following alternate materials would be acceptable: CCA.40 UC4.1 with Hemlock. This material is typical for wharfs and floats in the Prince Rupert Area. If not acceptable, can you please provide contact for suppliers able to provide timber to meet specifications?

A6. See above addendum for Owner Supplied material.

Q7. We noticed few conflicts between specifications and drawings, can you please clarify?: Just an example of conflicts:

- Sizing and treatment table on sheet 005 conflicting with specification. For example, the table says DECKING S1S1E , Specifications call for S1S2E.

- Table says Rubbing boards to be CREOS. treated, specification says on page 22, .3 .1 all rub boards to be ACZA treated.

- Specifications page 21 calls for deck planks and guard rails shall be D.Fir-L(N) no 2 structural or better. Next page say that all Douglas Fir should be No 1 structural. Please confirm.

A7. Decking to be S1S2E ACZA. Rub boards to be ACZA treated. Deck planks and guard rails shall be Douglas Fir no. 1.

Q8. Can you please clarify if Items 2 and 3 on Unit Price Table apply only to the Wharf head, or do they include the approach as well.

A8. Item 2 and 3 "Wharf Timber Decking Replacement" and "Wharf Wheel Guard Replacement" is for the entire wharf head and the entire approach.

Q9. Creosote is becoming more and more of a challenge to procure. Is there any chance the owner will accept ACZA treated to 1.9# retention in lieu of the specified creosote timber members?

A9. All creosote treated material required will be owner supplied as per above addendum 01.

----End of Addendum 02----