

Addendum No. 2

City of Coquitlam Tender 73037 Pedestrian Bridge Repair – Lougheed Hwy at Dewdney Trunk (Consists of 2 Pages)

Issue Date: April 4, 2022

Tenderers shall note the following changes:

Revisions

- 1. Tender Closing Date Extension to Friday, April 8, 2022
 - Refer to Invitation to Tender and Instruction to Tenderers, submission of Tenders

"Tenders must be received on or before:

Tender Closing Time:2:00 p.m. local timeTender Closing Date:April 8, 2022"

Contractor Questions/Clarifications

- Q1) Can the bridge be closed to pedestrian traffic?
- A1) Refer to Appendix A: Traffic Management Detail Specifications, Clause 3.7.
- Q2) Is the top cap of the overpass truss to be removed?
- A2) The top cap of the overpass truss is to be removed to determine the extent of corrosion on the top chord.
- Q3) Will there be shoring required for Pier 3?
- A3) Shoring may be required if the Contractor decides to repair all four sides of the pier cap at once.
- Q4) Is there power access?
- A4) No power access is available. Contractor is to provide its own power source (i.e generator).
- Q5) Is there a laydown area?
- A5) A small lay down area is available at the east boulevard. Contractor is responsible to ensure that any lay down will not be a hinder to any vehicle, pedestrian, or member of the public. Contractor is to restore lay down area to original or better condition at no cost to the City.
- Q6) Can the existing steel cover plates be reused?
- A6) Contractor is to use new steel cover plates, which are inclusive under Pay Item 6.06.
- Q7) Will protective wrapping around the pier columns be required?
- A7) Additional wrapping will not be required.
- Q8) Can the reinforcing at the Pier 3 be sandblasted?
- A8) Sandblasting at Pier 3 is permissible with full containment in place and conformance to environmental protection requirements.
- Q9) Will the cracked concrete on the approach ramp at Pier 1 require repair?
- A9) The cracked concrete on the approach ramp is not part of the project scope.
- Q10) Please confirm that the cup on the top of the rails should be removed for proper rust check underneath of it and then refurbished and reinstalled.
- A10) The top cap of the overpass truss is to be removed to determine the extent of corrosion on the top chord. Refurbishing will be determined once the condition of the cap is confirmed.

- Q11) As we discussed during the non mandatory site meeting, the worse column should be exposed along all the cracks and lamination. I feel that the correct approach after the exposure is to build the forms around the top part of the column and fill it all way around adding like 1" of the concrete thickness. Should it be placed in the required work then? If this is not the way, please provide the guidance on how to approach this.
- A11) Please refer to the detail provided on DWG No. 5 of the design drawings.
- Q12) To avoid similar concrete cracking problems in all other places would you consider wrapping all the concrete into the membrane/sealant paint?
- A12) At this time the piers/pier caps do not require wrapping. A bonding agent, membrane, and surface sealant have been specified in DWG No. 5 for the repaired sections. The City may review the addition of a membrane during construction if complete sealing is considered more efficient.
- Q13) Please provide the brand, type or coding of the paint which was used to paint the rails so we can match it.
- A13) The existing brand, type, and coding of the paint are not provided. The new paint colour is to match the existing one. Contractor to provide a swatch color sample prior to final painting.
- Q14) Please confirm that there is no noise limits within the work area during regular work hours.
- A14) No noise restriction during regular working hours of 0700h to 2000h, Monday to Friday.
- Q15) How do we get paid for the refurbished or replacement of the top cap of the overpass truss?
- A15) The top cap of the overpass truss refurbishing or replacement is inclusive under Pay Item.

End of Addendum No. 2

Tenderers shall take into account the content of this Addendum in the preparation and submission of the Tender which will form part of the contract and should be acknowledged on the Tender form where indicated.

Upon submitting a Tender, Tenderers will be deemed to have received all addenda and considered the information for inclusion in the Tender submitted.

Issued by:

M. Pain Purchasing Manager Email: bid@coquitlam.ca