

ATT. 035

Questions and Answers

Q12. As per part 1.1.1.7 "Balance plates are excluded from the Lump Sum Price, and is considered unit". I do not see an item for these plates on the unit price table?

A12. Section 01 22 01 Part 1.1.1.7 should be revised to: "The balance plates are part of the Lump Sum Price."

Q13. Part 1.2 of spec section 32 17 23 states that pavement marking will be paid per m as a unit price. There is not unit price item?

A13. 244 m of solid white 10 cm, 6 m of solid white 45 cm, see attached revised "Contracting – combined Price Form".

Q14. Part 1.1 of spec section 34 71 13.25 states that guiderail measured for payment in meters. There is not unit price item?

A14. 122 m of guide rail, see attached revised "Contracting – combined Price Form".

Q15. Is there any spec or design requirements for the concrete block retaining walls?

A15.

- Refer to note on drawing B-58 Section 1: "Leveling pad/wall foundation in accordance with the manufacturer's requirement".
- Geotechnical condition of native soil, per "Geotechnical Investigation Report No. 1659973": "the estimated factored geotechnical resistance of the existing west abutment footing is about 100 kPa at ULS. The estimated factored geotechnical resistance at SLS, for 25 mm of settlement, is about 50 kPa. For more design requirements, refer to "Geotechnical Investigation Report No. 1659973".
- Fill material underneath the parking: 150 mm Granular A, over 400 mm Granular B Type II.
- Load Surcharge: the design of concrete block retaining wall on shallow foundation shall comply with CSA S6-14, Section 6.12 Ground pressures and Section 3.5 Load factors and load combinations.

Q16. What is to be priced in Unit Price item 11 – Parking Lot?

A16. The scope of Parking Lot includes removal of deleterious materials, precast concrete curb, bollard & chain. All other items (such as asphalt & granular) are included in their respective unit price items, see attached revised "Contracting – combined Price Form".

Q17. Part 1.1.3 of spec section 32 91 19.13 states that topsoil will be measured for payment in m². Unit Price item 7 – Top Soil unit is m³?

A17. The top soil unit is m³.

Q18. Part 1.10.3.3 of spec section 01 11 00 states that "bridge shall be re-opened to navigation and two-way vehicle traffic by June 24, 2019". Part 1.7.2 of spec section 01 14 00 states that "The bridge will be re-open to traffic on May 22, 2019." Please clarify when the bridge should open to navigation traffic and when the bridge should open to road traffic.

A18.

- The bridge will be closed to vehicular traffic in October 2018, and re-open to vehicular traffic by June 24, 2019.
- Work must not impede on the 2018 and 2019 navigation seasons: May 18 to Oct 9 in 2018, and May 17 to Oct 14 in 2019.

Q19. What is the type of coating that must be applied inside the "pivot girder"?

A19. The pivot girder shall be galvanized in its entirety. The exterior of the pivot girder shall also receive the top two coats of the three-coat system per Specification Section 09 97 19.