

ATT.23

QUESTIONS AND ANSWERS

1. The asphalt removal widths are too narrow. For example from MH2E to MH3E the asphalt removal width is 1.5 metres and the storm sewer depth is 4.0 metres+/- . There are more sewer runs like this.

**Answer:** Response provided Under Addendum No. 1 - Question 15.

2. Any chance of getting profile drawings for Storm Sewer runs? This would be very helpful.

**Answer:** Pipe and existing top of ground grades (elevations) are annotated on the engineering drawings. Profile drawings are not available.

3. MHCB4W to MHCB5W to MH12W there is an existing 150mm dia watermain in the same trench. Is the watermain abandoned? If not will it be replaced back in the same location?

**Answer:** We note that at various locations in the engineering drawings there are possible conflicts with other utilities. Bidders should make necessary provisions in their bids to address reasonable solutions to anticipated construction solutions.

4. This project will need to be dewatered in several location(s). Would you know what the time frame would be to pull a permit to take water? In the past I seen it take up to 2 months or even more.

**Answer:** The provided Project Specifications correctly address the Bidders responsibility to develop dewatering solutions and to acquire a Permit to Take Water (PTTW). Bidders are encouraged to review recent revisions to the Ontario MOE/CC provisions for upset daily water pumping volumes prior to full PTTW Application requirements. Additional Response provided to this matter is addressed under Addendum No. 1 - Question 3.

5. Conflicts with other utilities, will this come out of the LSA? For example relocating a sanitary sewer, watermain line etc.

**Answer:** The cost of addressing foreseeable construction activities, including solutions to utility conflicts, is to be

addressed under the Lump Sum Amount (LSA).

6. Will there be any test holes be done? The soil report boreholes do not go deep enough. They only went 2.13 metres and there are manholes at 5 metres in depth.

**Answer:** Available bore hole records to the point of auger rejection, as well as historical information on the placement of substantial fill at the GLFC have been considered in estimated quantities in issued within the APPENDIX 1 - COMBINED PRICE FORM, as amended under Addendum No. 1. No additional test holes will be performed.

7. Are frost straps required on Maintenance Holes?

**Answer:** Frost Straps are not provided in the Specifications or Drawings as published.