

**GENERAL**

**The following changes in the Tender Documents are effective IMMEDIATELY. This addendum will form part of the Contract Documents**

**DRAWINGS**

None

**SPECIFICATIONS**

None

**CLARIFICATIONS**

None

**QUESTIONS**

Question 1:

Piling – Given that bed rock may be encountered and a conventional pile driving methods (hammers) will not work;

1. Will rock drilling and under-reaming be an accepted method for installing the piles?
2. Will it be acceptable to install the piles in 20 foot sections with field welds?

Answer 1:

A Piling

1. Rock drilling and under reaming will be an acceptable method of installation.
2. Installation of the piles in 20 foot lengths with field welds will be acceptable.

Question 2:

Tender Specification:

3.3.2 Each lift or layer to be thoroughly compacted by means of packers or mechanical tampers to a relative compaction of not less than 98% Standard Proctor Density for the backfill material at optimum moisture content.

1. Is the above statement valid, specifically the '98% Standard Proctor Density', considering sub-zero temperatures and ground frost or is the road work to be completed in the spring?
2. Will each lift require testing or only one sample test?

Answer 2:

1. The road work is to be completed by the completion date in the specification. Additional leveling of the road surfaces may be required in the spring. The existing surface is granular. The intent is to grade and compact the new granular as best as possible during winter conditions. Any additional work required in the spring would be paid for by change order.
2. Testing will be done on final lifts.

**END OF ADDENDUM 3**