

## Questions and Answers

Q: Spec Section 01 11 00 Item 1.3.2 Who is the local hydro authority that owns the Swing Bridge? Please provide name and contact number.

A: See addendum 1.

Q: Please confirm that the existing concrete wall contains no reinforcing

A: Previously answered.

Q: In the absence of any detail regarding line drilling spacing, diameters, can you specify the preparation requirement for the existing concrete wall prior to refacing? ie sandblasting, etc. The spec references bonding agents on existing stone or sawcut faces only

A: See addendum 1.

Q: What is the maximum diameter allowed for the Close drilling? There is no indication on the drawings and Tender documents.

A: Previously answered.

Q: Is it possible to extend the concrete hauling time from 90 minutes? This is not enough time for a number of the major concrete suppliers in the area.

A: Refer to section 03 30 00 paragraph 1.7.

## Healey Falls Lock 15 Concrete Refacing Project (Campbellford, Ontario)

### R.063528.001, Solicitation No: EQ754-141004/A

#### Addendum 1 Information

Item 1- Replace Section 01 11 00 Paragraph 1.3.2 (page 3) with the following text:

Existing road provide access to the lock west side only. Access to the east side is available through the existing swing bridge owned by Parks Canada Agency. The bridge will remain closed over the canal to allow for access to the west side of the lock for the fall and winter periods. Existing swing bridge has been rehabilitated in accordance to CHBDC CAN/CSA-S6-00 in 2007. The Contractor shall restrict vehicular traffic over the swing bridge that exceeds loading parametres in relation to CHBDC CAN/CSA S6-00. The Contractor will be required to survey the bridge prior to the start of construction to record its current state. Any damages to bridge due to work or failure to obey load restrictions shall be rectified by the Contractor at the Contractor's own expense.

Item 2- Delete Section 05 05 20 Paragraph 2.1.6

Item 3- Regarding Section 35 20 22 Dewatering, add Paragraph 3.2.10 as follows:

The Contractor is responsible to coordinate pick-up, transportation and installation of service stoplogs in the service log gains upstream of Lock 17 and downstream of Lock 15. Lock 17 is located at 222 Canal Road, Trent Hills, Ontario (upstream from Lock 15). The Contractor will be required to supply the crane to transport, install into service gains, remove at the end of construction and return the stoplogs to original location.

Regarding Section 35 20 22 Dewatering, replace Paragraph 3.2.4 with the following text:

The Contractor may improve the water-tightness of the stoplogs in the dewatering structure with plastic sheeting, burlap bags or similar material. It should also be noted that diving services may be required during this process. If diving services are to be used, all Ministry of Labor of Ontario regulations must be followed for diving operation.

Item 4- Delete Section 03 30 00 Paragraph 3.4

Item 5- Add Paragraph 3.10 to Section 02 41 23 as follows:

- |                                   |   |
|-----------------------------------|---|
| 3.10 Concrete Surface Preparation | 1. Use a stiff broom to remove loose concrete from excavated surfaces and a high pressure water jet to clean the surfaces after the concrete excavation has been completed. |
|                                   | 2. Use a handheld jack-hammer to roughen all existing concrete surfaces against which new concrete is to be cast. Use high pressure water jet to clean all surfaces         |

and to partially expose the coarse aggregate.

3. Keep the surfaces clean until new concrete is cast.
4. Do not exceed 1000 kPa water jet pressure.