



**INVITATION TO TENDER CS 08-09
SHELLEY RIVERBANK EROSION PROTECTION**

ADDENDUM NO. 3

Please note the following additional changes to Invitation to Tender CS 08-09, Shelley Riverbank Erosion Protection subsequent to Addendums No. 1 and 2.

Page 11, Section 20, Clause 8

Scope of Work

8. Excavated OM not used for construction shall be hauled to an area specified by the Regional District. The Contractor will be required to recover and/or remove rip-rap or other spillage from haul roads. Care in loading practices is therefore essential.

is to be changed to:

8. **The deposition of OM waste materials is to be at the discretion of the contractor. The Regional District may be able to assist, but ultimately the contractor is to be responsible for its excavation, removal and deposit at whatever location is secured by the contractor. The Contractor will be required to recover and/or remove rip-rap or other spillage from haul roads. Care in loading and transport practices is therefore essential.**

AND,

The following paragraph is to be added:

Page 12

General Requirements

- XI **The contractor may only haul legal loads on Ministry of Transportation and Infrastructure Roads such as Loopol Road and Shelley Townsite Road. If road restrictions are imposed, the contractor must receive approval from the Ministry of Transportation and Infrastructure to continue to haul unrestricted loads. Use of a Forest Service Road will require the necessary approvals and damage deposit with the Ministry of Forests. The contractor is responsible to repair all damage to roads created by the works.**

AND,

The following note is to be added:

Page 17, Section 2

Tender Breakdown by Section– Riprap – Supply and Place (500 kg)

In order to obtain an accurate measure of riprap required, DWB will conduct an initial top of the bank survey, post-excavation and pre-rock placement survey, as well as, as-built survey to determine the quantity of rock that was used.

AND,

Appendix A

The following note is to be added:

Although water levels may vary throughout construction, it is not expected that a coffer dam will be required for construction; however, rock may have to be placed below the water/ice level as per drawings in which case it is expected that the rock be clean. All rock is to be placed and not end dumped.

AND,

Drawing 0993-118-07, Rev. B, General Notes and Specifications, No. 9

IN THOSE AREAS INDICATED IN THE DRAWINGS, GEOTEXTILE SHALL BE PLACED UNDER RIPRAP. THE GEOTEXTILE SHALL BE A NON-WOVEN POLYESTER GEOTEXTILE WITH A MINIMUM MULLEN BURST STRENGTH OF 3000 kPa (ARMTEC 400 or PROPLEX 4510) OR APPROVED EQUIVALENT.

is to be changed to:

IN THOSE AREAS INDICATED IN THE DRAWINGS, GEOTEXTILE SHALL BE PLACED UNDER RIPRAP. THE GEOTEXTILE SHALL BE A NON-WOVEN POLYESTER GEOTEXTILE WITH A MINIMUM MULLEN BURST STRENGTH OF 3000 kPa (ARMTEC 300, 400 or PROPLEX 4510) OR APPROVED EQUIVALENT.

AND,

Appendix B,

The following is to replace those conditions set out in the Memorandum from Triton Environmental Consultants Ltd. specific to:

1. **The area to be re-vegetated for habitat compensation is:**
3500 sq.m. 450 sq.m at the top of the slope on the revetment project location; and the remaining 3050 sq.m is to be planted offsite at a location within 30 km of Prince George.
2. **All plants must be rooted stock having a minimum stem height of 30 cm (12 inches) to maximize the chance of survival.**
3. **The planting is to consist of a total of 3500 plants, including 75% (2625) shrubs and 25% (875) trees - [25% (219) of which are to be coniferous.]**
4. **Planting is to be completed by May 15, 2010.**
5. **A one-year warranty on survivorship is required.**

AND,

Mandatory Pre-Tender Site Meeting Notes of Monday, January 11, 2010 (River Access)

The meeting notes indicate that five (5) of the seven (7) riverfront property owners have signed agreements allowing access to the river through their private property.

Correction: All seven (7) riverfront property owners have signed agreements allowing access to the river through their private properties. This includes the two (2) upstream properties that have the existing 2007 riprap revetment works. All accesses should be confirmed with the property owners to be away from septic fields or water lines or other important features.

If you have any questions please contact Terry McEachen, General Manager of Community and Development Services at 960-4400 or tmceachen@rdffg.bc.ca.