

**April 31<sup>st</sup> 2010**

Richard Juryn Memorial Trail RFP 2010

**From:**  
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**To:**  
**Richard Juryn Memorial Trail**  
c/o Robin Harvey  
For: **LSCR/Metro Vancouver**  
Cc: Heidi Hickey  
Sharon Bader

## **Richard Juryn Memorial Trail Project Summary**

### **Project Summary:**

The Main Scope of this project was to upgrade the Richard Juryn Memorial Trail to a safer standard for beginners, youth and the B.C. High School Mountain Bike League, following Metro Vancouver's Mountain Bike Trail Guide Lines and BMPs.

## Task #1

Task one was to widen the existing trail line as it followed a very narrow rock ledge with dangerous exposure to a drop off on the outer edge of the trail.

Rare Earth used a small excavator equipped with a hydraulic breaker to cut away the rock face to the inside of the trail, widening the ride able trail tread area to a minimum of four feet through out the exposed area. Materials from the cut rock face were then used to rebuild and resurface the trail tread and replace the first two small bridges.



## Task #2

Task two was to remove the rock and stump obstructing the approach to the corner leading onto the rock ledge.

Rare Earth, after removing the rock and stump, widened the corner and adjusted the grade as the rider transitions from the approach corner onto widened rock ledge making it easier and safer for beginners and youth.



### **Task #3**

Task three was the re decking of the three small bridges in this section of trail due to inadequate rung spacing.

Rare Earth proposed removing the first two small bridges altogether and replacing them with large rock cribbing and fill utilized from cutting the rock face. This will establish a wider and safer approach with far better traction as riders push hard for the final climb. This will also eliminate maintenance and liability of these two structures for the land manager. Also included with task #3 was the removal of the old cedar stump at the base of the final climb.



The third bridge was re decked as to Metro Vancouver's Standards of no greater than one inch spacing between rungs and widened so that riders won't be as likely to catch their handle bars on the safety railing.



#### **Task #4**

Task four was the widening of the corner at the top of the old Line Way Site after Metro Van removed an old dead tree obstructing the corner

Rare Earth simply installed rock cribbing on the outer edge of the trail and then back filled with materials left from the original pile of crusher fines delivered by Rare Earth some years ago.



It took Rare Earth approximately five and a half working days to complete all tasks.

Sincerely:  
Jeremy Power  
**Rare Earth**  
Recreational Developments Inc.