

**Red Cliffs Golf Club - Flood Damage Costings**  
**March 2011**

**Pathways**

Reinstatement of established crusher dust pathways on 3<sup>rd</sup>, 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup>, 11<sup>th</sup>, 12<sup>th</sup>, 13<sup>th</sup> and 17<sup>th</sup> holes.

310 x 2 metres of pathway

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|---|----------------------|
| • 60m3 of crusher dust – 4loads @ \$600 | 2400                 |
| • Bobcat earthworks 16hrs @ \$70        | 1120                 |
|   | <b><u>\$3520</u></b> |

**Fairways**

Reinstatement of inundated fairways including 3<sup>rd</sup>, 6<sup>th</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup> and 10<sup>th</sup> where turf has died, topsoil has been degraded and sprinklers damaged due to prolonged emersion.

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|--|------------------------|
| • Earth works to aerate fairways – 16 hrs @ \$70 | 1120                   |
| • Replacement of fairway sprinklers -86 @ \$312  | 26832                  |
| • Loam/soil mix – 340 cubic metres @ \$15        | 5100                   |
|  | <b><u>\$ 33052</u></b> |

**3<sup>rd</sup> Green**

Rebuilding of green (400 sq metres) which has been damaged beyond repair due to 3 weeks submersion

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|--|-----------------------|
| • Replacement of green irrigation equipment –      | 664                   |
| • 320 cubic metres of premium grade soil @ \$18.50 | 5920                  |
| • Installation of drains                           | 1500                  |
| • Earthworks 24 hrs @ \$70                         | 1680                  |
| • Bent grass seed                                  | 450                   |
|  | <b><u>\$10214</u></b> |

**Irrigation Control System**

Replacement of irrigation control system components damaged due to prolonged submersion

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|---|-----------------------|
| • 8 valve boxes                             | 443.52                |
| • 32 decoders                               | 7742.70               |
| • 16 lids                                   | 380.80                |
| • 4 x 80 mm valves                          | 1416.80               |
| • 5 x 50 mm valves                          | 820.75                |
| • Decoder cable 4mm 2x 2 /1.5mm -2x 500 mtr | 3561.00               |
| • 200 joiners                               | 448.00                |
| • 4 cds surge arresters                     | 336.00                |
| • 8 copper rod ground kits                  | 564.48                |
| • 4 copper plates                           | 490.00                |
|   | <b><u>\$16204</u></b> |