

# **APPENDIX 8**

## **FINANCIAL PROVISIONS QUANTUM** **CALCULATION**

Site Specific Closure Components for a 3 ha area						
Item	Description	Activity Requirements	Units	Cost	Quantity	Total
3	Rehabilitation of access roads	Equipment Costs	No costs will occur as the contractor has equipment readily available		0	R0.00
		Fuel Costs	Litres	R24.23	250	R6 057.50
		Seeding	Bag Cost (1 ha)	R1 740.00	1	R1 740.00
		Labour Costs (Ripping and Seeding)	Hours	R200.00	48	R9 600.00
					<b>Total 1:</b>	<b>R17 397.50</b>
8(A)	Rehabilitation of overburden and spoils	Hire of equipment (contractor has this equipment on site).	No costs will occur as the contractor has equipment readily available		0	R0.00
		Fuel Costs	Litres	R24.23	250	R6 057.50
		Labour Costs	Hours	R200.00	36	R7 200.00
					<b>Total 2:</b>	<b>R13 257.50</b>
10	General surface rehabilitation, including grassing of all denuded areas	Seeding	Bag Cost (1 ha)	R850.00	3	R2 550.00
		Alien Vegetation Removal	Hours	R200.00	36	R7 200.00
		Fuel Costs	Litres	R24.23	225	R5 451.75
		Labour Costs	Hours	R200.00	48	R9 600.00
					<b>Total 3:</b>	<b>R24 801.75</b>
12	Fencing	Hire of equipment (contractor has this equipment on site).	No costs will occur as the contractor has equipment readily available		0	R0.00
		Fencing material	Material Cost	R50	647	R32 350.00
		Labour Costs	Hours	R200	24	R4 800.00
					<b>Total 4:</b>	<b>R37 150.00</b>
14	2 to 3 years of maintenance and aftercare	Annual Rehabilitation Monitoring	Fixed	R15 000.00	3	R45 000.00
		Final Close Out Report	Fixed	R100 000.00	1	R100 000.00
					<b>Total 5:</b>	<b>R145 000.00</b>

	<b>SUB TOTAL 1 (Total 1 - 5)</b>	<b>R237 606.75</b>
	10 % Management and Contingency of SUB- TOTAL 1	R23 760.68
	<b>SUB-TOTAL 2</b>	<b>R261 367.43</b>
	VAT @ 15%	R39 205.11
	<b>GRAND TOTAL</b>	<b>R300 572.54</b>