

SUMMARY OF BILLS OF QUANTITIES - REPAIRS OF FIVE(5) OF THE EXISISTING SWIMMING POOL

Page No	Description	Amount
1	Bill No. 1 - Preliminary and General	R -
2	Bill No. 2 - Pallisade Fence Repair Works	R -
	TOTAL AMOUNT Ex VAT	R -
	VAT	R -
	TOTAL AMOUNT Incl VAT	R -

PRELIMINARY AND GENERAL:						
		DESCRIPTION	UNIT	QTY	Rate	AMOUNT
A		FIXED CHARGE ITEMS				
A.1	Site Establishment:	The Contractor shall establish the site camp and maintain throughout the construction period and allow for removal of such upon completion of Works.				
A.1.1.		Office and Meeting Room complete as per P&G's Guideline	Sum	1		
A.1.3.		Sanitation	Sum	1		
A.1.4.		Electricity	Sum	1		
A.2.	Sign Board Labour					
A.2.1		Construction Signboard	Sum	1		
A.4.	Health and Safety measures	Safety & Health, Environmental				
A.4.1		Compliance with OH&S Act & Construction Regulations.	Sum	1		
A.8.	Contractual requirements	Comply ,maintain all insurance and statutory contributions, etc.				
A.8.1		Allowance to Comply ,maintain all insurance and statutory contributions, etc. (This lump sum shall be divided and paid in accordance to the number of months allocated to the project)	Sum	1		
		Sub total Fixed Charges				R -
B.		TIME RELATED ITEMS				
B.1	Site Estalishment					
B.1.1.		Maintain Site Office and Meeting Room complete as per P&G's guideline	Month	3		
B.1.3.		Water	Month	3		
B.1.4.		Sanitation (service)	Month	3		
B.1.5.		Electricity	Month	3		
B.1.6.		Site De Establishment	Sum	1		
B.2	Existing Service detection before commencement of the Works					
B.2.1		Supply or hire specialist equipment for the detection of underground services over and above services detected in the drawings	Sum	1		
B.3	Security					
B.3.1.		Security on site	Month	3		
B.5.	Supervision					
B.5.1.		Supervision of the works	Month	3		
B.6.						
B.6.1.		Community Liason Officer	Month	3		
B.6.2.		Environmental Officer	Month	3		
B.6.3.		Quality Controller	Month	3		
B.6.4.		Saftey Officer	Month	3		
		Subtotal Time Related P&G				R -
		Grand Total				R -

BILL NO. 2 - Fencing					
ITEM NO.	DESCRIPTION	UNIT	QTY	RATE	TOTAL PRICE (SA RANDS)
1	Repair to Existing 4nos. Of Swimming Pools and 4nos. of Baby's Pools				
1.1	Drain and remove water in the pools	sum	1.00		
1.2	Break and remove to spoil the swimming pools concrete floor 150mm deep	m ³	63.00		
1.3	Supply and fix S243 mesh reinforcement for swimming pools floor	m ²	420.00		
1.4	Supply and fix 10mm high tensile steel reinforcement for swimming pools floor	m ²	193.00		
1.5	Cast 20 Mpa grade of concrete strength to swimming pools floor with wood floating finish.	m ³	63.00		
1.6	Scrub and chisel chip side walls of the swimming pools 100mm deep then remove to spoil.	m ³	1.76		
1.7	Re-surface walls of the swimming pools with fibre-reinforced shotcrete 30Mpa gunite grade at 100mm deep	m ³	1.76		

1.8	Supply and filing of FGI Vinyl ester putty or equivalent (to be approved by the Engineer) to fill holes to swimming pools walls and floors	m ²	225.00		
1.9	Supply and apply FGI vinyl ester primer coat (substrate adhesion coat) swimming pools walls and floors	m ²	225.00		
2.0	The installation of a non-slip spray on rubber pool floor coating, this is uv resistant and very durable. It is applied as a hot coat at 70degrees	m ²	420.00		
2.2	Supply and lay non-slippery paving around the pool	m ²	264.00		
2.3	Supply and install 50mm dia uPVC pipes and all associated fittings to the filtration system/ pumping system as per existing details to all 4nos of swimming pools	sum	1.00		
2.4	Supply of Electrical control panel in the pump house and control centre as per existing details to all 4nos of swimming pools	sum	1.00		
2.5	All pumps, filters, manifolds, valves needed for the water system to be supplied and Installed to 4nos of swimming pools	sum	1.00		

2.6	Make good the surrounding features such as fence, shelters, cooling benches etc.	sum	1.00		
TOTAL					