

## **C2.2. PRICING SCHEDULES / BILLS OF QUANTITIES (BoQ)**

### **Section 2.2 1: PRELIMINARY & GENERAL**

DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
Safety file	Sum	1.0		

### **SECTION 2.2.2 LEAK INVESTIGATION AND REPAIR**

DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
<b>INVESTIGATION AND REPAIR/ FIX</b>				
Barricade the leak area Apply safe water isolation, Strip/ excavate to expose the leak, Once leak is exposed and fixed, replace ground or tiles to original condition	M <sup>2</sup>	As and when established	P/HOUR	
<b>FAULTY FLUSH MASTERS</b>				
Clean or replace flush master kits and set timing	UNIT	EACH	P/HOUR	
Replace flush master batteries	UNIT	EACH	P/UNIT	
<b>SINK AND BATH MIXERS</b>				
Replace rubber washers	UNIT	EACH	P/HOUR	
Replace mixers when faulty	UNIT	EACH	P/HOUR	
Replace faulty flexi pipes,	SET	EACH	P/HOUR	
Replace flexi pipe rubber washers,	SET	EACH	P/SET	

<b>SHOWER MIXERS</b>				
Replace rubber washers	UNIT	EACH	P/HOUR	
Replace faulty shower mixers or shower rose,	UNIT	EACH	P/HOUR	
<b>GEYSERS</b>				
Replace geyser when faulty	150L/200L	EACH	P/HOUR	
Replace thermostat or element when geyser not heating	UNIT	EACH	P/HOUR	
Replace safety valve or pressure valve when geyser leak	UNIT	EACH	P/HOUR	
Install/ replace drip tray with complete out let pipes	UNIT	EACH	P/ UNIT	
<b>ORDINARY WATER TAPS</b>				
Replace rubber washer	UNIT	EACH	P/HOUR	
Replace tap when faulty	UNIT	EACH	P/HOUR	
<b>TREATMENT OF FAT TRAPPER</b>				
Clean/ treat the system with drain acid	M <sup>2</sup>	EACH	TWICE MONTHLY	
Unblock the system when blocked	M <sup>2</sup>	EACH	P/HOUR	
<b>REPLACEMENT AND REPAIR OF TOILET BOWLS AND TOILET WATER TANKS</b>				
Replace broken toilet bowls and all fittings	SET	EACH	P/SET	

Replace faulty toilet tanks when broken (dual flush with 4-6 solid flush and 3-4 liquid flush)	SET	EACH	P/SET	
Replace faulty toilet tank fittings	UNIT	EACH	P/UNIT	

### 2.2.3 SUPPLY OF MATERIALS AND SPARE

DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
<b>PLUMBING MATERIAL/ SPARES</b>				
FLUSH MASTER RUBER KITS	RUBER	EACH		
FLUSHMASTER BATTERIES	9V	EACH		
FLUSH MASTER	UNIT	EACH		
SHOWER HEADS	UNIT	EACH		
SHOWER MIXERS	UNIT	EACH		
SHOWER MIXER KIDS	RUBER	EACH		
BATH MIXERS	UNIT	EACH		
BATH MIXER KITS	RUBER	EACH		
FLEXI PIPES	SET	EACH		
GEYSER	150L/200 L	EACH		
THERMOSTAT	UNIT	EACH		
HEATING ELEMENT	UNIT	EACH		
SAFETY VALVE	UNIT	EACH		
COPPER PIPE	3/4 INCH	EACH		
COPPER PIPE	½ INCH	EACH		
DRIP TRAY	150L	EACH		
DRIP TRAY	200L	EACH		
TOILET BOWL	UNIT	EACH		
TOILET WATER TANK WITH MACHANISM	UNIT	EACH		
<b>TOTAL AMOUNT TO BE CARRIED TO SUMMARY FOR SUPPLY OF MATERIAL/SPARES</b>				R

### SECTION 2.2.4 LABOUR RATES

DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
QUALIFIED PLUMBER	EACH	1	P/HOUR	
ASSISTANT PLUMBER	EACH	1	P/HOUR	
CALL OUT	KM	EACH	P/KM	
<b>Total amount to be carried to summary for tiled metal</b>				R

#### SUMMARY OF SECTIONS

DESCRIPTION	AMOUNT R
Section 2.2.1: PRELIMINARY & GENERAL	R
Section 2.2.2: LEAK INVESTIGATION AND REPAIR	R
Section 2.2.3: SUPPLY OF MATERIAL / SPARES	R
Section 2.2.4: LABOUR RATES	R
<b>SUBTOTAL</b>	<b>R</b>
Add Contingency	R
<b>SUBTOTAL</b>	<b>R</b>
Add 14% VAT	R



BID DESCRIPTION: MAINTENACE OF PLUMBING INFRUSTRUCTURE FOR AS AND WHEN REQUIRED IN  
VARIOUS RAND WATER SITES  
BID NUMBER: 10401463

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Total Carried Forward to Summary Of Schedules	