

BILL OF QUANTITIES

PROJECT : PROVISION OF ABLUTION FACILITIES DURING THE PLANNED OUTAGES, UNPLANNED OUTAGES ON AN "AS AND WHEN REQUIRED" BASIS FOR THE PERIOD OF FIVE (5) YEARS AT KUSILE POWER STATION

Item No.	Description	Unit	Qty	Duration	Rate	Amount
	PRELIMINARIES AND GENERAL					
1.1	Fixed					
1.1.1a	Site Establishment for: Delivery of Kitchen Converted Container	Once Off	1			
1.1.1b	Site Establishment for: Delivery of Steel Storage Container	Once Off	1			
1.1.1c	Site Establishment for: Delivery of Office Converted Containers	Once Off	1			
1.1.2	Kitchen Converted Container L-6m; W-3m; H-2.69m (x 1No)	Once Off	1			
1.1.3	Steel Storage Container L-6m; W-2.43m; H-2.69m (x 1No)	Once Off	1			
1.1.4	3x Office Converted Containers L-12m; W-3m; H-2.69m (x 1No)	Once Off	1			
1.1.5	Standard PPE	Per Person	12	5		
1.1.6	Safety file	Once Off	1			
1.1.7	Medicals - Entry	Per Person	12	5		
	Medicals - Exit	Per Person	12	1		
1.1.8	Security Clearance Certification	No	12	5		
1.1.9	Delivery and Collection of Ablutions	Once Off	2	1		
1.2	Time Related					
1.2.1	Home-Work-Home (14 Seater Bus) - x 1No	Days	1	1202		
1.2.2	4 x 4 Light Driven Vehicle - x 1No	Days	1	1202		
1.2.3	Portable Flushable Toilets with handwash basin (To be serviced once a week)	Monthly	6	60		
1.2.4	Delivery and Collection of Portable Flushable Toilets	No	1	2		
	Total P&Gs:					
Item No.	Resource	Unit	Qty	Total Productive Hours for 5 Years	Hourly Rate	Amount
2	LABOUR/RESOURCES					
2.1	NORMAL HOURS					
2.1.1	Manager (1No off) - N3 Technical - 3 Years Experience	Hours/Person	1	6408		
2.1.2	Site Supervisor (1No off) - N3 Technical - 3 Years Experience	Hours/Person	1	6408		
2.1.3	Safety ficer (1No off) - Grade 12 and Samtrac certificate / National Diploma in Safety - 3 years Experience	Hours/Person	1	6408		
2.1.4	Light Vehicle Driver (1No off) - Matric and Code 10 valid driving licence - 5 Years driving experience	Hours/Person	1	6408		
2.1.5	Labourer / Cleaners (6No off) - No qualification and experience required	Hours/Person	6	6408		
2.1.6	Driver 16 seater (1No off) - Matric and Code 10 valid driving licence with PDP - 5 Years driving experience	Hours/Person	1	6408		
2.1.7	Honey-Suck Operator (1No off) - Matric and Code 10 driving licence - 5 Years experience in operation	Hours/Person	1	6408		
	Sub-total Normal Hours:					
2.2	OVERTIME (SATURDAYS) - x1.5				1.50	
2.2.1	Manager (1No off) - N3 Technical - 3 Years Experience	Hours/Person	1	3204		
2.2.2	Site Supervisor (1No off) - N3 Technical - 3 Years Experience	Hours/Person	1	3204		
2.2.3	Safety ficer (1No off) - Grade 12 and Samtrac certificate / National Diploma in Safety - 3 years Experience	Hours/Person	1	3204		
2.2.4	Light Vehicle Driver (1No off) - Matric and Code 10 valid driving licence - 5 Years driving experience	Hours/Person	1	3204		
2.2.5	Labourer / Cleaners (6No off) - No qualification and experience required	Hours/Person	6	3204		
2.2.6	Driver 16 seater (1No off) - Matric and Code 10 valid driving licence with PDP - 5 Years driving experience	Hours/Person	1	3204		
2.2.7	Honey-Suck Operator (1No off) - Matric and Code 10 driving licence - 5 Years experience in operation	Hours/Person	1	3204		
	Sub-total Saturdays Hours:					
2.3	PUBLIC HOLIDAYS / SUNDAYS - x2				2.00	
2.3.1	Manager (1No off) - N3 Technical - 3 Years Experience	Hours/Person	1	1384		
2.3.2	Site Supervisor (1No off) - N3 Technical - 3 Years Experience	Hours/Person	1	1384		
2.3.3	Safety ficer (1No off) - Grade 12 and Samtrac certificate / National Diploma in Safety - 3 years Experience	Hours/Person	1	1384		
2.3.4	Light Vehicle Driver (1No off) - Matric and Code 10 valid driving licence - 5 Years driving experience	Hours/Person	1	1384		
2.3.5	Labourer / Cleaners (6No off) - No qualification and experience required	Hours/Person	6	1384		
2.3.6	Driver 16 seater (1No off) - Matric and Code 10 valid driving licence with PDP - 5 Years driving experience	Hours/Person	1	1384		
2.3.7	Honey-Suck Operator (1No off) - Matric and Code 10 driving licence - 5 Years experience in operation	Hours/Person	1	1384		
	Sub-total for Public Holidays and Sundays Hours:					
	Total for Labour/Resources:					R -
Item No.	Description	Unit	Qty	Duration	Rate	Amount
3	CONSUMABLES/TOOLS					
3.1.1	Deo Pellets (5Kg) - 1 per Month	Per Month	1	60		
3.1.2	Toilet papers (48 Single Ply rolls) - 2 per Month per Ablution	Per Month	12	60		
3.1.3	Moth Balls (200g) - 1 per Month per Ablution	Per Month	6	60		
3.1.4	Liquid Hand wash soap (5 Litre) - 2 Per Month	Per Month	2	60		
3.1.5	20 Litre Industrial Mop bucket with wheels (2No off)	Once Off/Year	2	5		
3.1.6	Industrial Mops - 2No per Ablution	No	12	5		
3.1.7	Feather Dust - 2No per Ablution (Twice a year)	No	24	5		
3.1.8	FFP2 Dust masks (20 in a box) - 1 box per person per Month	Per Month	6	60		
3.1.9	PVC Elbow Length Gloves - 2 Pairs Annually	No	14	5		
3.1.10	Disposable Coveralls - 244 per person per year [1x Safety Officer + 6x Labourers + 1x Honey sucker operator]	No	1952	5		
	Total for Equipment/Tools:					
TOTAL AMOUNT EXCL VAT						