

PROJECT: PROVISION OF OUTAGE PERFORMANCE IMPROVEMENT RESOURCES AT KUSILE POWER STATION FOR A DURATION OF FIVE (5) MONTHS

ITEM NO.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	ITEM 1				
	PRELIMINARIES AND GENERAL				
1.1	FIXED P&G				
1.1.1	Site Establishment for: Delivery of Office Converted Container Insulated, with Air-Con (L-6m; W-3m)	Once Off	2.00		
1.1.2	Site Establishment for: Delivery of Kitchen Converted Container Fitted with Single Bowl Sink with a Work Top, Fitted with Undercounter Cupboard. L-6m; W-3m	Once Off	1.00		
1.1.3	Site Establishment for: Delivery of Storage Container, Enclosed with No Windows L-12m; W-2.5m	Once Off	1.00		
1.1.4	Site Establishment for: Delivery of Split Male and Female Ablution L-6m; W-3m	Once Off	1.00		
1.1.5	Site De-Establishment for: Collection of Office Converted Container Insulated, with Air-Con. L-6m; W-3m	Once Off	2.00		
1.1.6	Site De-Establishment for: Collection of Kitchen Converted Container Fitted with Single Bowl Sink with a Work Top, Fitted with Undercounter Cupboard. L-6m; W-3m	Once Off	1.00		
1.1.7	Site De-Establishment for: Collection of Storage Container, Enclosed with No Windows L-12m; W-2.5m	Once Off	1.00		
1.1.8	Site De-Establishment for: Collection of Split Male and Female Ablution L-6m; W-3m	Once Off	1.00		
1.1.9	Standard PPE	Once Off	41.00		
1.1.10	Safety file	Once Off	1.00		
1.1.11	Medicals - Entry	Per Person	41.00		
1.1.12	Medicals - Exit	Per Person	41.00		
1.1.13	Police Clearance Certification	Once Off	41.00		
	Sub-Total Item 1.1 (Fixed Preliminaries and General):				
1.2	TIME RELATED P&G				
1.2.1	Home-Work-Home - 23 Seater (2 Off)	Per Month	10.00		
1.2.2	4 x 4 Light Driven Vehicle (2 Off)	Per Month	10.00		
1.2.3	Office Converted Container Insulated, with Air-Con. L-6m; W-3m (2 Off)	Per Month	10.00		
1.2.4	Kitchen Converted Container Fitted with Single Bowl Sink with a Work top, Fitted with Undercounter Cupboard. L-6m; W-3m	Per Month	5.00		
1.2.5	Storage Container, Enclosed with No Windows L-12m; W-2.5m	Per Month	5.00		
1.2.6	Split Male and Female Ablution Container L-6m; W-3m	Per Month	5.00		
	Sub-Total Item 1.2 (Time Preliminaries and General):				
	Total Item 1 (Preliminaries and General) carried to Final Summary				
2	ITEM 2				
	RESOURCES				
2.1	NORMAL TIME (DAY SHIFT)				
2.1.1	Site Manager - NHD/BSc/BTech Technical with 15 Years Experience	Hours	552		
2.1.2	Supervisor - National Tech Diploma/BSc Degree/BTech with 10 Years Experience	Hours	552		
2.1.3	Planner - NTC3 with 5 Years Experience	Hours	552		
2.1.4	QC Manager - NHD/Btech Quality with 15 Years Experience	Hours	552		
2.1.5	QC Inspector - National Tech Diploma with 5 Years Experience (6 Off)	Hours	3 312		
2.1.6	FME Co-ordinator - NQF5/NTC5 with 15 Years Experience (2 Off)	Hours	1 104		
2.1.7	FME Technicians - NQF4/NTC4 with 10 Years Experience (4 Off)	Hours	2 208		
2.1.8	Safety Officer - National Diploma with 5 Years Experience (2 Off)	Hours	1 104		
2.1.9	Document Controller - NQF3/NTC3 with 3 Years Experience (2 Off)	Hours	1 104		
2.1.10	Internal Auditors - Certified Internal Auditor/BCom Law/Equivalent with 3 Years Experience in Internal Auditing (2 Off)	Hours	1 104		
2.1.11	Trainers/Quality Coaches - NQF4/NTC4/Equivalent with 5 Years Experience (2 Off)	Hours	1 104		
2.1.12	Contracts Managers - Bachelors Degree/Bcom (Law/Contracts) with 5 Years Experience (2 Off)	Hours	1 104		
2.1.13	Commissioning Engineer - National Technical Diploma with 15 Years Experience	Hours	552		
2.1.14	Commissioning Manager/Expert - Bachelors Degree/BTech/NHD/GCC/ND with 20 Years Experience	Hours	552		
2.1.15	Spares Co-ordinator - NTC3/NQF3/Red Seal with 10 Years Experience (2 Off)	Hours	1 104		
2.1.16	Legislative/Electrical Instructor - NTC3/NQF3/Red Seal with 10 Years Experience (2 Off)	Hours	1 104		
2.1.17	Mechanical on Job coaches - - NTC3/NQF3/Red Seal with 10 Years Experience (3 Off)	Hours	1 656		
2.1.18	23 Seater Bus Driver (2 Off)	Hours	1 104		
	Sub-Total Item 2.1 (Normal Hours - Day Shift):				
2.2	NORMAL TIME (NIGHT-SHIFT)				
2.2.1	FME Technicians - NQF4/NTC4 with 10 Years Experience (2 Off)	Hours	1 104		
2.2.2	Trainers/Quality Coaches - NQF4/NTC4/Equivalent with 5 Years Experience	Hours	552		
2.2.3	Commissioning Engineer - National Technical Diploma with 15 Years Experience	Hours	552		
	Sub-Total Item 2.2 (Normal Hours - Night Shift):				
	Sub-Total Item 2.1 and 2.2 (Normal Time Hours: Day and Night Shifts):				
2.3	OVERTIME (NORMAL OVERTIME AND SATURDAYS) (DAY SHIFT)				
2.3.1	Site Manager - NHD/BSc/BTech Technical with 15 Years Experience	Hours	456		
2.3.2	Supervisor - National Tech Diploma/BSc Degree/BTech with 10 Years Experience	Hours	456		
2.3.3	Planner - NTC3 with 5 Years Experience	Hours	456		
2.3.4	QC Manager - NHD/Btech Quality with 15 Years Experience	Hours	456		
2.3.5	QC Inspector - National Tech Diploma with 5 Years Experience (6 Off)	Hours	2 736		
2.3.6	FME Co-ordinator - NQF5/NTC5 with 15 Years Experience (2 Off)	Hours	912		
2.3.7	FME Technicians - NQF4/NTC4 with 10 Years Experience (4 Off)	Hours	1 824		
2.3.8	Safety Officer - National Diploma with 5 Years Experience (2 Off)	Hours	912		

2.3.9	Document Controller - NQF3/NTC3 with 3 Years Experience (2 Off)	Hours	912		
2.3.10	Internal Auditors - Certified Internal Auditor/BCom Law/Equivalent with 3 Years Experience in Internal Auditing (2 Off)	Hours	912		
2.3.11	Trainers/Quality Coaches - NQF4/NTC4/Equivalent with 5 Years Experience (2 Off)	Hours	912		
2.3.12	Contracts Managers - Bachelors Degree/Bcom (Law/Contracts) with 5 Years Experience (2 Off)	Hours	912		
2.3.13	Commissioning Engineer - National Technical Diploma with 15 Years Experience	Hours	456		
2.3.14	Commissioning Manager/Expert - Bachelors Degree/BTech/NHD/GCC/ND with 20 Years Experience	Hours	456		
2.3.15	Spares Co-ordinator - NTC3/NQF3/Red Seal with 10 Years Experience (2 Off)	Hours	912		
2.3.16	Legislative/Electrical Instructor - NTC3/NQF3/Red Seal with 10 Years Experience (2 Off)	Hours	912		
2.3.17	Mechanical on Job coaches - - NTC3/NQF3/Red Seal with 10 Years Experience (3 Off)	Hours	1 368		
2.3.19	23 Seater Bus Driver (2 Off)	Hours	912		
	Sub-Total Item 2.3 (Normal Overtime and Saturdays Hours: Day-Shift):				
2.4	OVERTIME (SATURDAYS) (NIGHT-SHIFT)				
2.4.1	FME Technicians - NQF4/NTC4 with 10 Years Experience (2 Off)	Hours	912		
2.4.2	Trainers/Quality Coaches - NQF4/NTC4/Equivalent with 5 Years Experience	Hours	456		
2.4.2	Commissioning Engineer - National Technical Diploma with 15 Years Experience	Hours	456		
	Sub-Total Item 2.4 (Normal Overtime and Saturdays Hours: Night-Shift):				
	Sub-Total Item 2.3 and 2.4 (Normal Overtime and Saturdays: Day and Night Shifts):				
2.5	SUNDAYS & P/H OVERTIME (DAY SHIFT)				
2.5.1	Site Manager - NHD/BSc/BTech Technical with 15 Years Experience	Hours	240		
2.5.2	Supervisor - National Tech Diploma/BSc Degree/BTech with 10 Years Experience	Hours	240		
2.5.3	Planner - NTC3 with 5 Years Experience	Hours	240		
2.5.4	QC Manager - NHD/Btech Quality with 15 Years Experience	Hours	240		
2.5.5	QC Inspector - National Tech Diploma with 5 Years Experience (6 Off)	Hours	1 440		
2.5.6	FME Co-ordinator - NQF5/NTC5 with 15 Years Experience (2 Off)	Hours	480		
2.5.7	FME Technicians - NQF4/NTC4 with 10 Years Experience (4 Off)	Hours	960		
2.5.8	Safety Officer - National Diploma with 5 Years Experience (2 Off)	Hours	480		
2.5.9	Document Controller - NQF3/NTC3 with 3 Years Experience (2 Off)	Hours	480		
2.5.10	Internal Auditors - Certified Internal Auditor/BCom Law/Equivalent with 3 Years Experience in Internal Auditing (2 Off)	Hours	480		
2.5.11	Trainers/Quality Coaches - NQF4/NTC4/Equivalent with 5 Years Experience (2 Off)	Hours	480		
2.5.12	Contracts Managers - Bachelors Degree/Bcom (Law/Contracts) with 5 Years Experience (2 Off)	Hours	480		
2.5.13	Commissioning Engineer - National Technical Diploma with 15 Years Experience	Hours	240		
2.5.14	Commissioning Manager/Expert - Bachelors Degree/BTech/NHD/GCC/ND with 20 Years Experience	Hours	240		
2.5.15	Spares Co-ordinator - NTC3/NQF3/Red Seal with 10 Years Experience (2 Off)	Hours	480		
2.5.16	Legislative/Electrical Instructor - NTC3/NQF3/Red Seal with 10 Years Experience (2 Off)	Hours	480		
2.5.17	Mechanical on Job coaches - - NTC3/NQF3/Red Seal with 10 Years Experience (3 Off)	Hours	720		
2.5.18	23 Seater Bus Driver (2 Off)	Hours	480		
	Sub-Total Item 2.5 (Sundays & P/H Hours: Day-Shift):				
2.6	OVERTIME (SUNDAYS & P/H OVERTIME) (NIGHT-SHIFT)				
2.6.1	FME Technicians - NQF4/NTC4 with 10 Years Experience	Hours	480		
2.6.2	Trainers/Quality Coaches - NQF4/NTC4/Equivalent with 5 Years Experience	Hours	240		
2.6.3	Commissioning Engineer - National Technical Diploma with 15 Years Experience	Hours	240		
	Sub-Total Item 2.6 (Sundays & P/H Hours: Night-Shift):				
	Sub-Total Item 2.5 and 2.6 (Overtime Sundays and Public Holidays Day and Night Shift):				
	Total Item 2 (Resources) carried to Final Summary				
3	TOOLS AND EQUIPMENT - PURCHASES				
3.1	Robust torches (High Intensity LED Industrial Torch with IP67 Waterproof Rating, Rechargeable Battery (8-Hour Runtime), Adjustable Brightness Modes, and ATEX/IECEx Certification For Hazardous Environment)	No	14		
3.2	Endoscopic machines (Portable Industrial Inspection Camera with 1080p Resolution, 2.8"-5" Display, IP67 Waterproof Probe (0.95-12mm diameter), 1-10m Flexible Cable, Integrated LED lighting, Image/Video Recording and Expandable Memory)	No	8		
3.3	Lanyards (Heavy-Duty Neck Lanyards with Safety Break-Away Clip and Transparent ID Card Holder.)	No	1 400		
3.4	Temps covers (Head Piece For Protection Against Heat, Dust, Weather Exposure, and contamination)	No	1 400		
3.5	Spades (Industrial -Grade Steel Spades with Reinforced Handle)	No	10		
	Total Item 3 (Tools and Equipment) carried to Final Summary				
	FINAL SUMMARY				
ITEM 1	PRELIMINARIES AND GENERAL				
ITEM 2	RESOURCES				
ITEM 3	TOOLS AND EQUIPMENT				
	Final Summary Total (Excl VAT)				