

BILL OF QUANTITIES

PROJECT : PROVISION OF FABRICATION, ROLLING AND MACHINING SERVICES FOR KUSILE POWER STATION FOR A PERIOD OF FIVE (5) YEARS DURING OUTAGES

Item No	Description	Unit	Qty	Rate	Amount
1	Safety File	No	1		
Item No	Resources	Unit	Hours for 5 Year	Rate	Amount
1	Project Manager (1No Off)	Hour	3456		
2	Supervisor (2No Off)	Hour	8736		
3	Mechanical Technician (4No Off)	Hour	17472		
4	Fitter (4No Off)	Hour	17472		
5	Fitter & Turner (6No Off)	Hour	26208		
6	CNC Technician (6No Off)	Hour	26208		
7	Pipe Fitter (4No Off)	Hour	17472		
8	Quality Controller (2No Off)	Hour	8736		
9	Safety Officer (2No Off)	Hour	8736		
10	Admin Clerk (1No Off)	Hour	2976		
11	Trade Assistant (12No Off)	Hour	52416		
12	Welder (4No Off)	Hour	17472		
13	Fire Watcher (1No Off)	Hour	4368		
14	Mechanical Engineer (1No Off)	Hour	2976		
15	Quality Engineer (1No Off)	Hour	2976		

Total Amount for Resources (Excl VAT)

Item No	Machinery	Unit	No of Days for 5 Year Duration	Rate	Amount
1	CNC Lathe - 5m x 1m swing	Day	378		
2	Horizontal floor boring CNC Mill - X-4.8m, Y-4m, Z-0.7m	Day	378		
3	CNC Bending machine, working length 2m x 0.9m working height 135deg bending angle (5mm plate thickness)	Day	378		
4	Vertical Boring CNC Mill – Swing 5m x 3m height	Day	378		
5	Conventional centre lathe (10 Ton load)	Day	378		
6	Convential Vertical Boring Mill 2.2m x 1.5m	Day	378		
7	Conventional Bending machine, working length 2m x 0.9m working height 135deg bending angle (5mm plate thickness)	Day	378		
8	Conventional centre lathe (10 Ton load)	Day	378		
9	Conventional horizontal boring mills (X-2000, Y-1000, Z-1000mm, with 2m x 1.2m table	Day	378		
10	Convential Vertical Boring Mill 2.2m x 1.5m	Day	378		

Total Amount for Machinery (Excl VAT)

TOTAL AMOUNT (EXCL VAT)