

Customer: CAPITAL POWER ENGINEERING

Date: 24-09-2017

Sales Person: Mr. Moshir Rahman

BOQ of Local Sync Panel for 2x500kVA Diesel Generator

SL NO	TECHNICAL DETAILS	UNIT	QTY	UNIT RATE	TOTAL RATE	REMARKS
1	Sheet steel clad powder coated (14SWG), dust and vermin proof, free standing, floor mounting, 415V, 50 Hz, Indoor type Generator Synchronizing Panel with 1650A hard drawn copper busbar	Set	1	221,472	221,472	100 x 10mm & 50 x 10mm
	Busbar Size: 1000mm ² TPNE (1.65A/mm ²)			-		
	Panel Dimension/Size : (H-2000 X W-1200 X D-1000)mm			-		
2	GENERATOR CONTROLLER			-		
	AUTO start Synchronizing Load Share Module	No	2	144,156	288,312	
	Brand- DEEP SEA ELECTRONICS			-		
	Origin - UK			-		
	Model - DSE8610			-		
3	INCOMING			-		
	800A TP Fixed type ACB with closing solenoid and store - energy spring charged operating mechanism and solid state microprocessor controlled adjustable thermal overload and short-circuit releases with following accessories:	No	2	202,597	405,195	SCHNEIDER
	1 X Closing Coil			-		
	1 X Gear motor for spring charge			-		
	1 X Under Voltage Release			-		
	Brand : SCHNEIDER/ ABB/ HYUNDAI OR Equivalent			-		
4	Phase Indicating Lamp 22MM (Red, Yellow & Blue)	No	6	123	740	
5	22MM EMERGENCY PUSH BUTTON	No.	2	714	1,429	
6	Digital Multi Function Meter Brand: Schnider/ Equivalent	Nos.	1	15,584	15,584	SCHNEIDER, PM1200
7	Current Transformer, ratio: 800/5A with suitable accuracy and burden	No.	3	1,623	4,870	
8	Connection Accessories	Set	1	55,195	55,195	
Total (BDT) Excl VAT & AIT:					992,797	

Final : 8,50,000/-
 100% before delivery.

Refer to COO
 verbal communication.
 24/09/17