



MAHATMA GANDHI MISSION TRUST

MGM INSTITUTE OF HEALTH SCIENCES, CENTRAL PURCHASE DEPARTMENT (CPD)

Plot 1 &2, Sector -1 Kamothe, Navi Mumbai 410209

7(A).E-Tender for Electrical Substation Panel

Tenders invited from reputed manufactures or their authorised distributors / dealers of Electrical Substation Panel for MGM Hospital, Kamothe in the format given below:

Name & Address of Vendor: _____

Sr. No.	Name of Item	Sr. No.	Description	Make	Qty	Rate Per Item Group (Excluding GST)	GST %	
1	Electrical Substation Panel	A)	SUBSTATION PANEL (ADDITIONAL PANEL FOR HOSPITAL)		1 No			
		•	INCOEMR					
		1	R/Y/B Phase Indication Lamp 230V AC	L&T	1			
		2	Digital Multifunction Meter	L&T	1			
		3	Digital KWH Meter	L&T	1			
		4	2500/5A 15VA Class:1 CT's	AE	3			
		5	6A SP 10KA MCB	L&T	7			
		6	2500A FP 50KA EDO ACB Microprocessor Basad Release O/L, S/C & E/F Protection with U/V Release & Micro Switch	Siemens	1			
		7	Breaker Control Switch (TNC Switch)	Kaycee	1			
		8	Auto/Manual Selector Switch	Kaycee	1			
		9	ON-Delay Timer 230V AC	L&T	1			
		10	ON/OFF/TRIP Indication Lamp 230V AC	L&T	1			
		•	OUTGOING					
			630A FP 36KA MCCB				1	
		1	630A FP 36KA MCCB Microprocessor Based Release O/L, S/C Protection with ROHM, Spreader Link	Siemens	1			
		2	Digital KWH Meter	L&T	1			
		3	600/5A 15VA Class:1 CT's	AE	3			
4	ON/OFF/TRIP Indication Lamp 230V AC	L&T	1					

5	6A SP 10KA MCB	L&T	4
	400A FP 36KA MCCB		3
1	400A FP 36KA MCCB Microprocessor Based Release O/L, S/C Protection with ROHM, Spreader Link	Siemens	3
2	Digital KWH Meter	L&T	3
3	400/5A 15VA Class:1 CT's	AE	9
4	ON/OFF/TRIP Indication Lamp 230V AC	L&T	3
5	6A SP 10KA MCB	L&T	12
	200A FP 36KA MCCB		3
1	200A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link	Siemens	2
2	Digital KWH Meter	L&T	2
3	200/5A 10VA Class:1 CT's	AE	6
4	ON/OFF/TRIP Indication Lamp 230V AC	L&T	2
5	6A SP 10KA MCB	L&T	8
	160A FP 36KA MCCB		2
1	160A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link	Siemens	2
2	Digital KWH Meter	L&T	2
3	150/5A 5VA Class:1 CT's	AE	6
4	ON/OFF/TRIP Indication Lamp 230V AC	L&T	2
5	6A SP 10KA MCB	L&T	8
B)	GROUND FLOOR NEW PANEL (FOR HOSPITAL)		1 No
•	INCOEMR		
1	R/Y/B Phase Indication Lamp 230V AC	L&T	1
2	Digital Multifunction Meter with RS-485 Port	L&T	1
3	Digital KWH Meter	L&T	1
4	2500/5A 15VA Class:1 CT's	AE	3
5	6A SP 10KA MCB	L&T	7
6	2500A FP 60KA EDO ACB Microprocessor Basad Release O/L, S/C & E/F Protection with U/V Release & Micro Switch	L&T	1
7	Breaker Control Switch (TNC Switch)	Kaycee	1
8	Auto/Manual Selector Switch	Kaycee	1
9	ON-Delay Timer 230V AC	L&T	1
10	Auxiliary Contactor 230V AC	L&T	1

11	Reset Push Button	L&T	1
12	ON/OFF/TRIP Indication Lamp 230V AC	L&T	1
•	OUTGOING		
1	800A FP 50KA MCCB Microprocessor Based Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	1
2	630A FP 36KA MCCB Microprocessor Based Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	3
3	400A FP 36KA MCCB Microprocessor Based Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	9
4	200A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	2
5	160A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	3
6	100A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	1
7	ON/OFF/TRIP Indication Lamp 230V AC	L&T	19
8	6A SP 10KA MCB	L&T	19
9	63A FP 10KA MCB	L&T	20
C)	3rd FLOOR MAIN PANEL		1 No
•	INCOEMR		
1	R/Y/B Phase Indication Lamp 230V AC	L&T	1
2	Digital Multifunction Meter with RS-485 Port	L&T	1
3	800/5A 15VA Class:1 CT's	AE	3
4	6A SP 10KA MCB	L&T	7
5	800A FP 50KA MCCB Microprocessor Based Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	1
6	ON/OFF/TRIP Indication Lamp 230V AC	L&T	1
•	OUTGOING		
1	630A FP 36KA MCCB Microprocessor Based Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	1
2	400A FP 36KA MCCB Microprocessor Based Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	1
3	250A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	1
4	200A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	3
5	160A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	1

6	ON/OFF/TRIP Indication Lamp 230V AC	L&T	7		
7	6A SP 10KA MCB	L&T	7		
8	63A FP 10KA MCB	L&T	10		
D)	7th FLOOR MAIN PANEL		1 No		
•	INCOMER				
1	R/Y/B Phase Indication Lamp 230V AC	L&T	1		
2	Digital Multifunction Meter with RS-485 Port	L&T	1		
3	Digital KWH Meter	L&T	1		
4	600/5A 15VA Class:1 CT's	AE	3		
5	6A SP 10KA MCB	L&T	7		
6	630A FP 36KA MCCB Microprocessor Based Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	1		
7	ON/OFF/TRIP Indication Lamp 230V AC	L&T	1		
•	OUTGOING				
1	250A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	1		
2	200A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	2		
3	160A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link & Aux. + TAC Contact	L&T	2		
4	ON/OFF/TRIP Indication Lamp 230V AC	L&T	5		
5	6A SP 10KA MCB	L&T	5		
6	63A FP 10KA MCB	L&T	20		
E)	UPS PANEL		1 No		
•	INCOMER - I				
1	R/Y/B Phase Indication Lamp 230V AC				
2	6A SP 10KA MCB				
3	200A FP 36KA MCCB Microprocessor Based Release O/L, S/C Protection with ROHM, Spreader Link				
	INCOMER - II				
1	R/Y/B Phase Indication Lamp 230V AC				
2	6A SP 10KA MCB				
3	200A FP Manual Changeover Switch				
4	0-500V Digital Voltmeter with Inbuilt S/S				
5	0-200A Digital Ammeter with Inbuilt S/S				
6	200/5A 10VA Class:1 CT's				
7	6A SP 10KA MCB				
8	200A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link & Aux. Contact				
9	ON/OFF Indication Lamp 230V AC				
•	OUTGOING				

1	200A FP 36KA MCCB Thermal Magnetic Release O/L, S/C Protection with ROHM, Spreader Link		
2	63A FP 10KA MCB		
Grand Total (A+B+C+D+E)			

Kindly email your lowest quotation for above with your terms & conditions as well as applicable brochure / catalog, user list to only etenders@mgmuhs.com

Date:	Signature of Tenderer:
Seal	Name:
	Designation:
	Email ID:
	Mobile No.:
	Full Address: