

MAHATMA GANDHI MISSION TRUST MGM INSTITUTE OF HEALTH SCIENCES, CENTRAL PURCHASE DEPARTMENT (CPD)

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

E-tendering of Electrical Items Supply for New Construction

Tenders invited from reputed manufactures & authorized distributors for supply of <u>Electrical Items for New Construction</u> at MGM Hospital at Aurangabad, in the formate given below:

ELECTRICAL BOQ FOR PROPOSED EXTENSION OF 3rd, 4th, 5TH & TERRACE FLOOR OVER EXISTING BLOCK NO-1, AT MGM MEDICAL COLLEGE AND HOSPITAL, AURANGABAD.

Name & Address of Vendor

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Sr. No.	Description	Approved Make	Qty.	UNIT	Rate (INR) (Excluding GST)	AMOUNT (INR) (Excluding GST)				
NO.					SUPPLY	SUPPLY				
Α	LV PANELS									
1	Supplying, installing, testing and commissioning cubicle type free floor mounted front operated panels made out of 14 SWG powder coated sheet steel, PVC colour coded aluminium bus bar, 75 x 6 Sq.mm aluminium earth tape from end to end of the panel, consisting of the following, all as per single line diagram. (G.A. drawing of panel to be approved before fabrication) Site inspection required before despatching the panel at site.									
	All Incoming and Outgoing ACBs/MCCB's shall have Ics=Icu=Icw=95/65/50/35/25KA minimum having microprocessor based release trip with O/C, S/C, E/F protection and ON/OFF/TRIP indication for each.									
	All MCCB's shall have with rotary operating mechanism and ON/OFF indication for each.									
1.1	LT Panel									
	Incoming									
	500 Amps, 415 Volts, 4 Pole, 50Hz, MCCB 35KA, with short circuit, overload, overcurrent, earth fault protection Microprocessor based.	Precision Control	1	Nos.						
	Bus bars									
	1 Set of 500 Amps, 415 Volts, 50 Hz, 3 phase, 4 wire colour coded Al. bus									

					Rate (INR)	AMOUNT (INR)
Sr.	Description	Approved Make	Qty.	UNIT	(Excluding GST)	(Excluding GST)
No.					SUPPLY	SUPPLY
	Instruments 1 No 0-500 Volts, Digital voltmeter with built in selector switch and protection fuses. 1 No 0-500 Amps, Digital ammeter with built in selector switch and matching CT's. 1 Set of RYB phase indicating lamps (LED).					
	1 Set red & green (ON, OFF) indicating lamps (LED) for incomer.					
	1 Set of multification KWH meter (Suitable CT/PT)					
	Outgoing 01 Nos.160A FP MCCB 25kA.					
	02 Nos.100A FP MCCB 25kA.					
	05 Nos.63A FP MCB 10kA.					
	02 Nos.50A FP MCB 10kA.					
	11 Nos.40A FP MCB 10kA.					
	02 Nos. 63A FP MCB 10kA Spare					
	04 Nos. 32A FP MCB 10kA Spare					
1.2	CAPACITOR PANEL (80 KVAR)					
	Incoming					
	01 Nos. 160 Amps, FP MCCB 25 KA					
	Bus bar					
	1 set of 160 Amps, 415 volts, 50 Hz, 3 phase, 4 wire colour coded aluminium					
	bus bars.					
	Outgoing 01 Nos. 63 Amps, TP MCB with isolable neutral					
	• 1					
	03 Nos. 50 Amps, TP MCB with isolable neutral	D O				
	05 Nos. 32 Amps, TP MCB with isolable neutral	Precision Control	1	Nos.		
	01 Nos. 25 KVAR 3 phase 415 V capacitor with 7% Detuned Reactor					
	03 Nos. 10 KVAR 3 phase 415 V capacitor with 7% Detuned Reactor					
	05 Nos. 5 KVAR 3 phase 415 V capacitor with 7% Detuned Reactor	er.				
	1 set red & green (on/off) indication for each contactor.					
	Sets on/off push buttons for manual operation					
	1 No. 12-14 stage APFCR and allied control wiring in-built power factor meter.					
	1 No. automanual selector switch.					

Sr.					Rate (INR)	AMOUNT (INR)
No.	Description	Approved Make	Qty.	UNIT	(Excluding GST)	(Excluding GST)
NO.					SUPPLY	SUPPLY
2	Supplying & laying of electrical insulation mats suitable for 11KV (class B) Size 1M x 2M x 2.5MM thick confirming IS 15625:2006 ISI mark on sheet		3	Nos.		
3	Supplying & fixing 'Shock treatment chart' in English and Hindi mounted on 5mm thick plywood sheet and 3mm thick plain glass front.		2	Nos.		
4	Supplying and fixing 200 x 150mm 415 volts 'Caution Board in English and Hindi'.		2	Nos.		
	TOTAL TO SUMMARY					
B.	DISTRIBUTION BOARDS					
1	Supplying, installing, testing & commissioning cubicle type front operated main distribution boards made of 2 mm stove enamelled MS sheet, with colour coded aluminium bus bars and 25mm x 6mm aluminium earthing bus from end to end of panel.					
	Note- Each incoming and outgoing MCB's shall have lcs = 10 KA					
	minimum					
1.1	6 Way TPN DB (LDB-1 TF)					
	Incoming					
	1 No. 40 A FP MCB					
	3 No. 32A DP RCCB 300mA Outgoing					
	18 Nos. 6A/16A/20A SP MCB's spread equally in each phase.					
		La susa del / Oalona d'alon		NI		
	Bus bars 1 set 40 Amps, 415 volts, 3 phase 4 wire colour coded Copper bus bars.	Legrand / Schneider	1	Nos.		
	Neutral Link					
	Suitable for above outgoings.					
	Earth Terminal					
	Suitable for above outgoings.					
	8 Way TPN DB (LDB-02&03 - FF&FF)					
	Incoming					
	1 No. 50 A FP MCB					
	3 No. 40A DP RCCB 30mA					
	Outgoing					
1.2	24 Nos. 6A/16A/20A SP MCB's spread equally in each phase.	Legrand / Schneider	2	Nos.		
	Bus bars					
	1 set 50 Amps, 415 volts, 3 phase 4 wire colour coded Copper bus bars.					
	Neutral Link					

Sr.	Pagadation .	Amazara d Maka	04	UNIT	Rate (INR)	AMOUNT (INR)
No.	Description	Approved Make	Qty.	UNII	(Excluding GST)	(Excluding GST)
	Cuitable for above cutrains				SUPPLY	SUPPLY
	Suitable for above outgoings.	_				
	Earth Terminal					
	Suitable for above outgoings.					
1.3	6 Way TPN DB (PDB-1&2 TF)					
	Incoming					
	1 No. 40 A FP MCB					
	3 No. 32A DP RCCB 30mA					
	Outgoing					
	18 Nos. 6A/16A/20A SP MCB's spread equally in each phase.					
	Bus bars	Legrand / Schneider	2	Nos.		
	1 set 40 Amps, 415 volts, 3 phase 4 wire colour coded Copper bus bars.					
	Neutral Link					
	Suitable for above outgoings.					
	Earth Terminal					
	Suitable for above outgoings.					
	8 Way TPN DB (PDB - 3,4,5&6 FF&FF)					
	Incoming					
	1 No. 40 A FP MCB					
	3 No. 32A DP RCCB 30mA					
	Outgoing					
	24 Nos. 6A/16A/20A SP MCB's spread equally in each phase.					
1.4	Bus bars	Legrand / Schneider	6	Nos.		
	1 set 40 Amps, 415 volts, 3 phase 4 wire colour coded Copper bus bars.					
	Neutral Link					
	Suitable for above outgoings.					
	Earth Terminal	 				
	Suitable for above outgoings.	7				
	8 Way TPN DB (UPSDB-1,2,3&5 TF,FF&FF)					
	Incoming					
1.5	1 No. 40 A FP MCB	Legrand / Schneider	2	Nos.		
1.5	3 No. 32A DP RCCB 30mA					
	Outgoing					
	24 Nos. 6A/16A/20A SP MCB's spread equally in each phase.					

Sr. No.	Description	Approved Make	Qty.	UNIT	Rate (INR) (Excluding GST) SUPPLY	AMOUNT (INR) (Excluding GST) SUPPLY
	Bus bars 1 set 40 Amps, 415 volts, 3 phase 4 wire colour coded Copper bus bars.					3311 21
	Neutral Link Suitable for above outgoings.					
	Earth Terminal					
	Suitable for above outgoings. 12 Way TPN DB (UPSDB-4&6 FF&FF)					
	Incoming 1 No. 63 A FP MCB 3 No. 50A DP RCCB 30mA Outgoing 36 Nos. 6A/16A/20A SP MCB's spread equally in each phase. Bus bars 1 set 63 Amps, 415 volts, 3 phase 4 wire colour coded Copper bus bars. Neutral Link Suitable for above outgoings. Earth Terminal Suitable for above outgoings. TOTAL TO SUMMARY EARTHING	Legrand / Schneider	1	Nos.		
	Earth Stations					
_	Supply & Fixing of GI Electrode Earthing: two GI.pipes one inside the other with proper galvanization .the outer dia is of 88 mm& inner dia is of 48 mm. the length is of 3 meters& the cavity is filled with highly conductive, non corrosive material .there is a additional zinc coat on the outer surface. Along with Supply of Earth Enhancement compound.(25 K.G.2 bag) which is highly hygroscopic & good PH Value Certified by NABL approved LAB. (with PVC readymade heavy duty chamber)	U-Protect/Parmar Industries/Ashlok	8	Nos.		
1.2	Supply & Fixing of Cu Electrode Earthing: two MS.pipes one inside the other with proper galvanization .the outer dia is of 88 mm& inner dia is of 48 mm. the length is of 3 meters& the cavity is filled with highly conductive ,non corrosive material. there is a additional Copper coating of 100 microns on the outer surface. Along with Supply of Earth Enhancement compound.(25 K.G.2 bag) which is highly hygroscopic & good PH Value Certified by NABL approved LAB. (with PVC readymade heavy duty chamber)	U-Protect/Parmar Industries/Ashlok	RO	Nos.		

Sr.					Rate (INR)	AMOUNT (INR)
No.	Description	Approved Make	Qty.	UNIT	(Excluding GST)	(Excluding GST)
					SUPPLY	SUPPLY
2.0	Supplying, fixing and terminating following GI/Copper tapes and wires in trenches/cable tray at a depth of 750 mm below the ground including providing sand cushioning, brick protection etc. or laying on surface with GI clamps, bolts and nuts etc.					
2.1	25 x 3 mm GI strip	Standard	300	Mtr.		
2.2	16sq.mm. Cu. Multistand flexible cable	Polycab	500	Mtr.		
3	Supplying the necessary materials and making masonry manhole and draw pits of 600 x 600 x 600mm size complete with CI manhole cover etc.		8	Nos.		
	TOTAL TO SUMMARY					
	POINT WIRING					
	Multistand wiring (Color of wiring shall be confirm before procruement)					
	2.5 Sq. mm Red	Polycab	3700	Mtr.		
	2.5 Sq. mm Yellow	Polycab	3700	Mtr.		
1.3	2.5 Sq. mm Blue	Polycab	3700	Mtr.		
1.4	2.5 Sq. mm Black	Polycab	4000	Mtr.		
1.5	2.5 Sq. mm Green	Polycab	4000	Mtr.		
	TOTAL TO SUMMARY					
	SUB MAINS AND CIRCUIT WIRING					
	Multistand wiring (Color of wiring shall be confirm before procruement)			N 44 m		
	2.5 Sq. mm Red	Polycab	8000	Mtr.		
	2.5 Sq. mm Yellow	Polycab	8000	Mtr.		
	2.5 Sq. mm Blue	Polycab	8000	Mtr.		
	2.5 Sq. mm Black	Polycab	4000	Mtr.		
	2.5 Sq. mm Green	Polycab	3200	Mtr.		
	4 Sq. mm Red	Polycab	100	Mtr.		
1.7	4 Sq. mm Yellow	Polycab	100	Mtr.		
1.8	4 Sq. mm Blue	Polycab	100	Mtr.		
1.9	4 Sq. mm Black	Polycab	100	Mtr.		
2.0	Supply and Fixing of MMS FR PVC conduit & accessories.					
2.1	25 mm dia, 2 mm rigid MMS FR PVC conduit with Black colour	Precision / Polycab	13130	Mtr.		
2.2	25mm dia Flexible conduit	Precision / Polycab	500	Mtr.		
2.3	PVC Fan Box 25 mm With Rod	Precision / Polycab	219	Nos.		
2.4	PVC Deep Circular Box 1 Way 25mm	Precision / Polycab	188	Nos.		

Sr.					Rate (INR)	AMOUNT (INR)
No.	Description	Approved Make	Qty.	UNIT	(Excluding GST)	(Excluding GST)
2.5	PVC Deep Circular Box 2 Way 25mm			Noo	SUPPLY	SUPPLY
	PVC Deep Circular Box 2 Way 25mm PVC Deep Circular Box 3 Way 25mm	Precision / Polycab	1590	Nos.		
	,	Precision / Polycab	830	Nos.		
	PVC Deep Circular Box 4 Way 25mm	Precision / Polycab	71	Nos.		
	PVC Normal Circular Box 1 Way 25mm	Precision / Polycab	284	Nos.		
	PVC Normal Circular Box 2 Way 25mm	Precision / Polycab	40	Nos.		
	PVC Circular box U type 2 Way 25mm	Precision / Polycab	20	Nos.		
	PVC Circular box H type 4 Way 25mm	Precision / Polycab	22	Nos.		
2.12	PVC Circular box Y type 3 Way 25mm	Precision / Polycab	30	Nos.		
2.13	PVC Normal Bend 25mm	Precision / Polycab	1585	Nos.		
2.14	PVC Coupler 25mm	Precision / Polycab	4600	Nos.		
2.15	25mm female bush PVC adopter	Precision / Polycab	870	Nos.		
2.16	Celing Rose Anchor make	Precision / Polycab	1202	Nos.		
2.17	4" PVC round Plate for Light	Precision / Polycab	1202	Nos.		
2.18	8" PVC round Plate for Fan	Precision / Polycab	219	Nos.		
2.19	25mm Saddle	-	5	Box		
2.20	Saddle speacer bar		5	Box		
2.21	35/8 Screw		5	Box		
2.22	Grip		5	Pkt.		
	TOTAL TO SUMMARY					
	WIRING ACCESSORIES : MODULAR TYPE					
	Supply & fixing following modular switch / Socket on the modular plate & switch box including connection but excluding modular plate, box etc.					
1.1	6A Modular Type Switch - Legrand - Arteor / Schneider-Livia	Legrand / Schneider	1503	Nos.		
1.2	16A Modular Type Switch Legrand - Arteor / Schneider-Livia	Legrand / Schneider	304	Nos.		
1.3	2 Way 6A Modular Type Switch Legrand - Arteor / Schneider-Livia	Legrand / Schneider	6	Nos.		
1.4	6A Modular Type Socket Legrand - Arteor / Schneider-Livia	Legrand / Schneider	450	Nos.		
1.5	6/16A Modular Type Socket Legrand - Arteor / Schneider-Livia	Legrand / Schneider	304	Nos.		
1.6	RJ45 modular type outlet Legrand - Arteor / Schneider-Livia	Legrand / Schneider	25	Nos.		
1.7	RJ11 modular type outlet Legrand - Arteor / Schneider-Livia	Legrand / Schneider	45	Nos.		
1.8	Modular Type Blanking Plate Legrand - Arteor / Schneider-Livia	Legrand / Schneider	111	Nos.		
1.9	Nursing Call Station	-	10	Nos.		

Sr.	Description	l		l	Rate (INR)	AMOUNT (INR)
No.		Approved Make	Qty.	UNIT	(Excluding GST)	(Excluding GST)
0.0	Complete 6 finite at fall and a size / model less Carres think Clib and for a ready less				SUPPLY	SUPPLY
2.0	Supply & fixing following size / modules, 3mm thick GI box for modular switches in recess etc as required.					
2.1	1 or 2 Module Box Legrand / Schneider	Legrand / Schneider	115	Nos.		
2.2	3 Module Box Legrand / Schneider	Legrand / Schneider	135	Nos.		
2.3	4 Module Box Legrand / Schneider	Legrand / Schneider	147	Nos.		
2.4	6 Module Box Legrand / Schneider	Legrand / Schneider	421	Nos.		
2.5	8 Module Box Legrand / Schneider	Legrand / Schneider	44	Nos.		
2.6	8 Module Box (4x2)Legrand / Schneider	Legrand / Schneider	RO	Nos.		
2.7	12 Module Box Legrand / Schneider	Legrand / Schneider	RO	Nos.		
2.8	16 Module Box Legrand / Schneider	Legrand / Schneider	RO	Nos.		
2.9	18 Module Box Legrand / Schneider	Legrand / Schneider	RO	Nos.		
3.0	Supply & fixing following modular base and cover plate for modular switches in recess etc as required.					
3.1	1 Module Plate Legrand / Schneider	Legrand / Schneider	0	Nos.		
3.2	2 Module Plate Legrand / Schneider	Legrand / Schneider	115	Nos.		
3.3	3 Module Plate Legrand / Schneider	Legrand / Schneider	135	Nos.		
3.4	4 Module Plate Legrand / Schneider	Legrand / Schneider	147	Nos.		
3.5	6 Module Plate Legrand / Schneider	Legrand / Schneider	421	Nos.		
3.6	8 Module Plate Legrand / Schneider	Legrand / Schneider	44	Nos.		
3.7	8 Module Plate (4x2) Legrand / Schneider	Legrand / Schneider	RO	Nos.		
3.8	12 Module Plate Legrand / Schneider	Legrand / Schneider	RO	Nos.		
3.9	16 Module Plate Legrand / Schneider	Legrand / Schneider	RO	Nos.		
3.10	18 Module Plate Legrand / Schneider	Legrand / Schneider	RO	Nos.		
	TOTAL TO SUMMARY					
_	CABLES					
1.0	Supplying, storing, laying 1.1 KV grade PVC / XLPE insulated aluminium/ copper conductor armoured/ Unarmoured cables on existing cable tray, in trenches or directly buried in ground.					
	PVC/XLPE Cables					
1.1	3.5C x 150 sq.mm Al. XLPE Arm. Cable	Polycab	100	Mtr.		
1.2	3.5C x 95 sq.mm Al. XLPE Arm. Cable	Polycab	15	Mtr.		
1.3	3.5C x 25 sq.mm Al. XLPE Arm. Cable	Polycab	30	Mtr.		
1.4	4.0C x 16 sq.mm Al. XLPE Arm. Cable	Polycab	325	Mtr.		

Sr.	Description	Approved Make	Qty.	UNIT	Rate (INR) (Excluding GST)	AMOUNT (INR) (Excluding GST)
No.	Description	Approved make	diy.		SUPPLY	SUPPLY
1.5	4.0C x 10 sq.mm Al. XLPE Arm. Cable	Polycab	75	Mtr.		
2.0	Cable Glands					
	Supplying, installing of Cable Glands	Dowells / Braco				
2.1	3.5C x 150 sq.mm Al. XLPE Arm. Cable	Dowells / Braco	4	Nos.		
2.2	3.5C x 95 sq.mm Al. XLPE Arm. Cable	Dowells / Braco	2	Nos.		
2.3	3.5C x 25 sq.mm Al. XLPE Arm. Cable	Dowells / Braco	2	Nos.		
2.4	4.0C x 16 sq.mm Al. XLPE Arm. Cable	Dowells / Braco	26	Nos.		
2.5	4.0C x 10 sq.mm Al. XLPE Arm. Cable	Dowells / Braco	6	Nos.		
3.0	Cable Lug					
	Supplying, installing of Cable Lugs					
3.1	3.5C x 150 sq.mm Al. XLPE Arm. Cable (3 Nos. 150Sq.mm & 1 Nos. 70Sq.mm)	Dowells / Braco	4	Set		
3.2	3.5C x 95 sq.mm Al. XLPE Arm. Cable (3 Nos. 95 Sq.mm & 1 Nos. 50 Sq.mm)	Dowells / Braco	2	Set		
3.3	3.5C x 25 sq.mm Al. XLPE Arm. Cable (3 Nos. 25 Sq.mm & 1 Nos. 16 Sq.mm.)	Dowells / Braco	2	Set		
3.4	4.0C x 16 sq.mm Al. XLPE Arm. Cable (4 Nos. 16 Sq.mm)	Dowells / Braco	26	Set		
3.5	4.0C x 10 sq.mm Al. XLPE Arm. Cable (4 Nos. 10 Sq.mm)	Dowells / Braco	6	Set		
4.0	Cable trays					
	Supplying and fixing of heavy duty cable trays of Hot Dip GI slotted sheets (Perforated) including steel supports with GI nut and bolt, bend, TEE joint, reducer, coupler and all necessary accessories etc. in the following sizes. Support for hanging the trays shall be included.					
4.1	150x50x2mm	Shruti Industries / Indiana	210	Mtr.		
4.2	300x50x2mm	Shruti Industries / Indiana	180	Mtr.		
4.3	450x50x2mm	Shruti Industries / Indiana	70	Mtr.		
5.0	Cable Trunking / Raceway					
5.1	Supply and Fixing of floor - raceways consisting of 100x50x2mm thick rectangular GI box sections including chasing and refilling as per the route shown in the drawing and as approved by consultant at site including clamping at every open pipe ends by suitable plastic end covers against entry of dust or anyother foreign material.	Shruti Industries / Indiana	30	Mtr.		

					Rate (INR)	AMOUNT (INR)	
Sr.	Description	Approved Make	Qty.	UNIT	(Excluding GST)	(Excluding GST)	
No.					SUPPLY	SUPPLY	
5.2	Supply and Fixing of galvanised floor junction boxes with SS brushed finish 14 SWG (2mm Thick) cover properly fixed with screws, for above mentioned raceways, of size 110mm x 110mm x 50 mm, fabricated out of 2 mm thick G.I. sheet with proper cutouts on the sides for pipe entry & screwed top cover with rubber gasket and suitable knockouts for flexible conduit outlets as per the drawing enclosed.	Shruti Industries / Indiana	10	Nos.			
6.0	Steel Supports						
	Supplying & erection of fabricated steel items like cable tray of desired sizes and design, cable supports, MS clamps, hangers, frames, Beam clamps, universal clamps, threding rod etc. made of angles flats duly painted with primer and including drilling holes, cutting, bending, threading, tapping etc. complete in all respects and as per site requirements.	Tata / SAIL	800	Kg.			
6.2	8mm Thredded high tech rod with nut bolts		40	Mtr.			
6.3	10mm Thredded high tech rod with nut bolts		30	Mtr.			
6.4	50mm slotted channel		30	Mtr.			
	TOTAL TO SUMMARY						
Н.	FIXTURES						
	Supplying, storing, assembling, fixing, testing & commissioning the following fixtures including cost of hangers, chains or any other item required for fixing including flexible wire from outlet to fitting.						
	(Note :- All fluorescent light fixtures shall be provided with electronic Ballast)						
1.1	Supply, Installation, Testing & Commissioning of Smart Brite extra extruded aluminum batten for continuos operation 4 ft Length as of Philips make Cat. No. BN100C LED40S-6500 PSU L120 GR	Phillips	268	Nos.			
1.2	Supply, Installation, Testing & Commissioning of 15W Surface Mounted Square LED Downlighter As of Philips make Cat No. SM251C LED 165	Phillips	171	Nos.			
1.3	Supply, Installation, Testing & Commissioning of 15W Surface Mounted Round LED Downlighter As of Philips Make Cat No. SMC250-LED 12S	Phillips	86	Nos.			
	Writte round	Phillips	193	Nos.			
1.5	Supply, Installation, Testing & Commissioning of 100W LED Flood Light as of Philips Make Cat No.BVP192 LED110 CW HO NB FG GR PSU	Phillips	5	Nos.			
	1200mm. Dia 1ph. 230V, ceiling fan.	Crompton / Bajaj	210	Nos.			
1.7	250mm dia heavy duty 900 RPM exhaust fan complete with louvered shutters (GEC / Crompton)	Crompton / Bajaj	59	Nos.			
	TOTAL TO SUMMARY						

Sr. No.	Description	Approved Make	Qty.	UNIT	Rate (INR) (Excluding GST) SUPPLY	AMOUNT (INR) (Excluding GST) SUPPLY
-	LIGHTNING PROTECTION				SUFFLI	SUPPLI
1	Supply, Installation, Testing & Commissioning of total LA system as per IEC-62305:					
1.1	SITC - AT Solid aluminium blunt tip with base- 10 mm dia and 1000 mm long;	OBO/Dehn	22	Nos.		
1.2	SITC - Aluminium solid conductor 8 mm dia	OBO/Dehn	580	Mtr.		
1.3	SITC - Holder -Aluminium for fixing 8 mm dia Conductor	OBO/Dehn	580	Nos.		
1.4	SITC - Universal cross and T Connector -Aluminium -for 8mm dia conductor	OBO/Dehn	30	Nos.		
1.5	SITC - Straight Splicer -Aluminium suitable for 8 & 10 mm dia conductor	OBO/Dehn	6	Nos.		
1.6	SITC - Expansion Piece -Aluminium WITHOUT connectors	OBO/Dehn	6	Nos.		
1.7	SITC - Straight Splicer -Aluminium suitable for 8 & 10 mm dia conductor	OBO/Dehn	12	Nos.		
1.8	SITC - Test link- SS for Round to Flat conductor for 8-10mm OD & 25 x6 mm	OBO/Dehn	10	Nos.		
1.9	SITC - DMD3-65MAG with potential free contact- 12.5KA Imp-3- LEPS	OBO/Dehn	1	Nos.		
1.10	SITC - Supply of 25 X 6 mm GI strip with an average coating thickness of 70 micron	OBO/Dehn	350	Nos.		
1.11	SITC - Holder -GI for fixing 25 x 6 mm GI Strip	OBO/Dehn	30	Nos.		
1.12	SITC - Eco Friendly rust proof heavy duty weather proof Polyethylene Earth Pit Chamber with following dimensions :254 mm dia (top), 330 mm dia (bottom) & 260 mm (height).;14.2 / OD SS Clamp Both Side;Jef Eco Safe carbon based backfill compound - 50 Pounds;Jef Earth Electrode Cu Bonded Steel Rod 14.2mm dia x 3000mm-(250Microns)		3	Nos.		
1.13	SITC - Concrete block for Conductor fixing- 100x100x50mm thick	OBO/Dehn	6	Nos.		
	TOTAL TO SUMMARY					

Sr. No.	Description	Approved Make	Qty.	UNIT	Rate (INR) (Excluding GST) SUPPLY	AMOUNT (INR) (Excluding GST) SUPPLY
J.	UNINTERRUPTED POWER SUPPLY					
1	Supplying, installation, testing and commissioning of following Inverter system with 3 phase input and 3 phase output with 60 minutes backup battery bank with sealed maintenance free batteries with all protections and metering as per Equipment schedule-`C' including connection, internal wiring etc. complete as required.					
1.1	6 KVA	Eton/Emerson	1.00	Nos.		
	TOTAL TO SUMMARY					
	TOTAL AMOUNT IN INR Rs.:-					

Kindly email your lowest quotation with following Terms & Conditions as applicable to etenders@mgmuhs.com only:

1. GST

Date:

- 2. Transpot Charges
- 3. Loading / Unloading Charges
- 4. Material Delivery Period

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