

**Item Rate BoQ**

Tender Inviting Authority: Manager(EnM), Central Hospital, Ramgarh						
Name of the Work / Contract No:	Day to day Electrical Maintenance Works of Hospital Buildings (Main Hospital Building & Emergency Building), Civil & EnM Offices and other Non-residential Buildings for a period of 02 Years (730 Days) at Central Hospital, Ramgarh.			CCL/CHR/E&M//e-Tender/2025-26/01		
	Category of Services (To Be Selected by Department)	Category of Bidder (To Be Selected by Bidder)	To Be Entered by Department			
ITC Not Available	Works Contract	Bidder's Status (Mandatory)		Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :		Select	18	0.00	0.00	0.00

PRICE SCHEDULE							
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )							
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate (Without Taxes) in Rs. P	BASIC RATE (Without Taxes) In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
1.01	Wiring for light point / fan point/exhaust fan point/call bell point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed Medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and ear thing the point with 1.5 sq. mm. FRLS PVC insulated copper conductor single core cable etc as required. (Group 'A')	65.00	Points			0.00	INR Zero Only
1.02	Wiring for circuit/ Sub main wiring along with earth wire with the following size of FRLS PVC Insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required: <b>2X 1.5 sq.mm+ 1X1.5 sq.mm earth wire</b>	200.00	Mtrs			0.00	INR Zero Only
1.03	Wiring for circuit/ Sub main wiring along with earth wire with the following size of FRLS PVC Insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required: <b>2X 2.5 sq.mm+ 1X2.5 sq.mm earth wire</b>	180.00	Mtrs			0.00	INR Zero Only
1.04	Wiring for circuit/ Sub main wiring along with earth wire with the following size of FRLS PVC Insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required: <b>2X 4 sq.mm+ 1X4 sq.mm earth wire</b>	120.00	Mtrs			0.00	INR Zero Only
1.05	Wiring for circuit/ Sub main wiring along with earth wire with the following size of FRLS PVC Insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required: <b>2X 6 sq.mm+ 1X6 sq.mm earth wire</b>	120.00	Mtrs			0.00	INR Zero Only
1.06	Supply and drawing following size of FRLS PVC Insulated annealed copper conductor, unarmored single core cable in the existing surface/ recessed steel/PVC conduit as required: <b>2X1.5 sq.mm</b>	420.00	Mtrs			0.00	INR Zero Only
1.07	Supply and drawing following size of FRLS PVC Insulated annealed copper conductor, unarmored single core cable in the existing surface/ recessed steel/PVC conduit as required: <b>2X2.5 sq.mm</b>	360.00	Mtrs			0.00	INR Zero Only
1.08	Supply and drawing following size of FRLS PVC Insulated annealed copper conductor, unarmored single core cable in the existing surface/ recessed steel/PVC conduit as required: <b>2X4 sq.mm</b>	200.00	Mtrs			0.00	INR Zero Only
1.09	Supply and drawing following size of FRLS PVC Insulated annealed copper conductor, unarmored single core cable in the existing surface/ recessed steel/PVC conduit as required: <b>2X6sq.mm</b>	100.00	Mtrs			0.00	INR Zero Only

1.1	Supplying and fixing of following size of PVC Conduit along with accessories in surface/recess Including cutting the wall and making good the same in case of recessed Conduit as required.: <b>20 mm</b>	100.00	Mtrs			0.00	INR Zero Only
1.11	Supplying and fixing of following size of PVC Conduit along with accessories in surface/recess Including cutting the wall and making good the same in case of recessed Conduit as required. <b>25 mm</b>	50.00	Mtrs			0.00	INR Zero Only
1.12	Supplying and fixing following Piano type switch/socket on the existing switch box cover including connections etc. as required.: <b>5/6 Amp Switch</b>	320.00	Nos			0.00	INR Zero Only
1.13	Supplying and fixing following Piano type switch/socket on the existing switch box cover including connections etc. as required: <b>15/16 Amp Switch</b>	30.00	Nos			0.00	INR Zero Only
1.14	Supplying and fixing following Piano type switch/socket on the existing switch box cover including connections etc. as required: <b>3 Pin 5/6 Amp Socket outlet</b>	200.00	Nos			0.00	INR Zero Only
1.15	Supplying and fixing following Piano type switch/socket on the existing switch box cover including connections etc. as required.: <b>6 pin 15 /16 Amp Socket outlet</b>	25.00	Nos			0.00	INR Zero Only
1.16	Supplying and fixing following Piano type switch/socket on the existing switch box cover including connections etc. as required: <b>Telephone socket outlet</b>	5.00	Nos			0.00	INR Zero Only
1.17	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required: <b>5/6 Amp Switch</b>	120.00	Nos			0.00	INR Zero Only
1.18	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required: <b>3 pin 5/6 Amp socket outlet</b>	80.00	Nos			0.00	INR Zero Only
1.19	Supplying and fixing metal box of 180mmX100mmX60mm deep(nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including P/F 6 Pin 5/6 Amps &15/16 Amp socket outlet and 15/16 Amp Piano type Switch, connection ,Painting etc. as required.	15.00	Nos			0.00	INR Zero Only
1.2	Supplying and fixing brass batten/angle holder including connection etc. as required.	80.00	Nos			0.00	INR Zero Only
2.01	Supplying and fixing 3 Pin,5 Amp Ceiling rose on the existing Junction box/wooden block including connection etc as required.	60.00	Nos			0.00	INR Zero Only
2.02	Providing and fixing Plain 16/20 mm twin twisted flexible, FRLS PVC Insulated, Copper Cable in polythene Sleeve or Conduit of suitable size on the floor/wall or side of the table/door etc. as required.	360.00	Mtrs			0.00	INR Zero Only
2.03	Providing and fixing following rating and breaking capacity MCCB in existing cubical Panel board Including drilling holes in cubicle panel, making connection etc as required: <b>100 Amp,16 KA, TPMCCB</b>	2.00	No.			0.00	INR Zero Only
2.04	Providing and fixing following rating and breaking capacity MCCB in existing cubical Panel board Including drilling holes in cubicle panel, making connection etc as required.: <b>250 Amp,35 KA,TPMCCB</b>	1.00	No.			0.00	INR Zero Only
2.05	Providing and fixing following rating and breaking capacity MCCB in existing cubical Panel board Including drilling holes in cubicle panel, making connection etc as required: <b>400 Amp,35 KA,TPMCCB</b>	2.00	No.			0.00	INR Zero Only
2.06	Supplying and fixing following way, Single Pole and neutral, Sheet Steel, MCB Distribution board,240 volts on Surface/recess Complete with tinned copper bus bar neutral bus bar, earth bar, din bar inter-connections, powder painted. Including ear thing etc. as required.(But without MCB/RCCB/Isolator): <b>6 Way, double door</b>	5.00	Nos			0.00	INR Zero Only

2.07	Supplying and fixing following way, Single Pole and neutral, Sheet Steel, MCB Distribution board,240 volts on Surface/recess Complete with tinned copper bus bar neutral bus bar, earth bar, din bar inter-connections, powder painted. Including ear thing etc. as required.(But without MCB/RCCB/Isolator): <b>12 Way, double door</b>	3.00	Nos			<b>0.00</b>	INR Zero Only
2.08	Supplying and fixing following way, Single Pole and neutral, Sheet Steel, MCB Distribution board,240 volts on Surface/recess Complete with tinned copper bus bar neutral bus bar, earth bar, din bar inter-connections, powder painted. Including ear thing etc. as required.(But without MCB/RCCB/Isolator): <b>16 Way, double door</b>	1.00	Nos			<b>0.00</b>	INR Zero Only
2.09	Supplying and fixing following ways, surface/recess mounting vertical type 415 volt ,TPN MCB D.B. of sheet steel ,dust protected, duly powder painted ,inclusive of 200 amps tinned Copper bus bar, common neutral link erath bar, din bar for mounting MCBs(But without MCB and incomer) as required.( Note : vertical type MCB TPDB is normally used where 3 phase outlets are required: <b>4 way(4+12) double door</b>	2.00	Nos			<b>0.00</b>	INR Zero Only
2.1	Supplying and fixing following ways, surface/recess mounting vertical type 415 volt ,TPN MCB D.B. of sheet steel ,dust protected, duly powder painted ,inclusive of 200 amps tinned Copper bus bar, common neutral link erath bar, din bar for mounting MCBs(But without MCB and incomer) as required.( Note : vertical type MCB TPDB is normally used where 3 phase outlets are required: <b>8 way(4+24) double door</b>	1.00	Nos			<b>0.00</b>	INR Zero Only
2.11	Supplying and fixing 5 Amps to 32 Amps rating 240 Volts, 'C' Series Miniature Circuit Breaker suitable for inductive load of following Poles in the existing MCB DB Complete with Connections, testing and commissioning etc. as required.: <b>Single Pole</b>	90.00	Nos			<b>0.00</b>	INR Zero Only
2.12	Supplying and fixing 5 Amps to 32 Amps rating 240 Volts, 'C' Series Miniature Circuit Breaker suitable for inductive load of following Poles in the existing MCB DB Complete with Connections, testing and commissioning etc. as required: <b>Single pole and neutral</b>	40.00	Nos			<b>0.00</b>	INR Zero Only
2.13	Supplying and fixing 5 Amps to 32 Amps rating 240 Volts, 'C' Series Miniature Circuit Breaker suitable for inductive load of following Poles in the existing MCB DB Complete with Connections, testing and commissioning etc. as required: <b>Triple pole and neutral</b>	4.00	Nos			<b>0.00</b>	INR Zero Only
2.14	Supplying and fixing of 20 Amp,240 volts, SPN Industrial type Socket outlet, with 2 pole and earth metal enclosed plug top along with 20 Amps 'c' Series SP MCB in sheet steel enclosure on surface or in recess with chained metal cover for the socket outlet and complete with connections testing and commissioning etc. as required.	30.00	Nos			<b>0.00</b>	INR Zero Only
2.15	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	80.00	Nos			<b>0.00</b>	INR Zero Only
2.16	Providing and fixing following capacity TP&N disconnecter fuse switch unit inside the existing panel with ISI marked HRC fuses including drilling holes in cubicle panel ,making connections, etc as required: <b>32 amps ,double pole</b>	14.00	Nos			<b>0.00</b>	INR Zero Only
2.17	Providing and fixing following capacity TP&N disconnecter fuse switch unit inside the existing panel with ISI marked HRC fuses including drilling holes in cubicle panel ,making connections, etc as required: <b>63 Amps TP&amp;N</b>	5.00	Nos			<b>0.00</b>	INR Zero Only
2.18	Providing and fixing following capacity TP&N disconnecter fuse switch unit inside the existing panel with ISI marked HRC fuses including drilling holes in cubicle panel ,making connections, etc as required: <b>100 Amps TP&amp;N</b>	2.00	Nos			<b>0.00</b>	INR Zero Only
2.19	Providing and fixing following capacity TP&N disconnecter fuse switch unit inside the existing panel with ISI marked HRC fuses including drilling holes in cubicle panel ,making connections, etc as required: <b>200 Amps TP&amp;N</b>	1.00	Nos			<b>0.00</b>	INR Zero Only
2.2	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required.	25.00	Nos			<b>0.00</b>	INR Zero Only

3.01	Providing of Aluminum lugs 95sq.mm (Reputed make)	15.00	Nos		0.00	INR Zero Only
3.02	Providing of Aluminum lugs 150sq.mm (Reputed make)	15.00	Nos		0.00	INR Zero Only
3.03	Providing of Aluminum lugs 240sq.mm (Reputed make)	15.00	Nos		0.00	INR Zero Only
3.04	Providing of Aluminum lugs 300sq.mm (Reputed make)	10.00	Nos		0.00	INR Zero Only
3.05	Providing of Led Recessed Luminaire 15 Watt (Reputed make)	325.00	Nos		0.00	INR Zero Only
3.06	Providing of Led Bulb 09 watt (Reputed make)	300.00	Nos		0.00	INR Zero Only
3.07	Providing of Led Tube light fitting 20 watt (Reputed make)	400.00	Nos		0.00	INR Zero Only
3.08	Providing of 2x2 LED Panel Light Fittings(36 Watt) .	18.00	Nos		0.00	INR Zero Only
3.09	Providing of S.S. Combined unit 16 A and 6 A (Reputed make)	90.00	Nos		0.00	INR Zero Only
3.1	Providing of 15 watt Thread-type LED Bulb (Reputed make)	50.00	Nos		0.00	INR Zero Only
3.11	Providing of 3 Pin top 6A(Reputed make)	90.00	Nos		0.00	INR Zero Only
3.12	Providing of 3 Pin top 16A(Reputed make)	60.00	Nos		0.00	INR Zero Only
3.13	Providing of 400 Amp HBC fuse link(Reputed make)	8.00	Nos		0.00	INR Zero Only
3.14	Providing of 250 Amp HBC fuse link(Reputed make)	8.00	Nos		0.00	INR Zero Only
3.15	Providing of 100 Amp HBC fuse link(Reputed make)	8.00	Nos		0.00	INR Zero Only
3.16	Providing of 63 Amp HBC fuse link(Reputed make)	12.00	Nos		0.00	INR Zero Only
3.17	Providing of Sterilizer Element 1500 W (Reputed make)	10.00	Nos		0.00	INR Zero Only
3.18	Providing of Sterilizer Element 2000 W (Reputed make)	10.00	Nos		0.00	INR Zero Only
3.19	Providing of 400 Watt Room Heater (Reputed Make)	20.00	Nos		0.00	INR Zero Only
3.2	Providing of Room Heater Rod 9/10"(Reputed make)	80.00	Nos		0.00	INR Zero Only
4.01	Providing of Ceiling fan Condenser 2.5 mfd ( Reputed make)	120.00	Nos		0.00	INR Zero Only
4.02	Providing of Ceiling fan Condenser 3.15 mfd (Reputed make)	40.00	Nos		0.00	INR Zero Only
4.03	Providing of Ceiling fan bearing size 6201 (Reputed make)	80.00	Nos		0.00	INR Zero Only
4.04	Providing of Ceiling fan bearing size 6202 (Reputed make)	80.00	Nos		0.00	INR Zero Only
4.05	Providing of Copper lugs 70sq.mm(Reputed make)	15.00	Nos		0.00	INR Zero Only
4.06	Providing of Copper lugs 120sq.mm(Reputed make)	15.00	Nos		0.00	INR Zero Only
4.07	Providing of Copper lugs 150sq.mm(Reputed make)	20.00	Nos		0.00	INR Zero Only
4.08	Providing of Copper lugs 240sq.mm(Reputed make)	15.00	Nos		0.00	INR Zero Only
4.09	Providing of Iron connector (Reputed make)	12.00	Nos		0.00	INR Zero Only
4.10	Providing of Surface bell push 6A (Reputed make)	25.00	Nos		0.00	INR Zero Only
4.11	Supplying and fixing PVC / GI box of following sizes on surface or in recess with suitable size of phenolic laminated sheet cover in front including etc as required: <b>75 mm x 75 mm x 50mm deep ( 4" x4")</b>	120.00	Nos		0.00	INR Zero Only
4.12	Supplying and fixing PVC / GI box of following sizes on surface or in recess with suitable size of phenolic laminated sheet cover in front including etc as required: <b>72 mm x 146 mm x 48 mm deep ( 4" x7")</b>	90.00	Nos		0.00	INR Zero Only
4.13	Supplying and fixing PVC / GI box of following sizes on surface or in recess with suitable size of phenolic laminated sheet cover in front including etc as required: <b>121 mm x 173 mm x 48 mm deep (6" x8")</b>	80.00	Nos		0.00	INR Zero Only
4.14	Supplying and fixing PVC / GI box of following sizes on surface or in recess with suitable size of phenolic laminated sheet cover in front including etc as required: <b>170 mm x 221 mm x 48 mm deep ( 8" x10")</b>	50.00	Nos		0.00	INR Zero Only
5	<b>Total impact of GST for the purpose of CTC</b>	1.000	Nos		0.00	INR Zero Only
<b>Total in Figures</b>					<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>				