

**Quotation notice for Electrical work**

District Nirmithi Kendra invites Competitive quotations from authorized Suppliers/Individual in the form attached herewith for Electrical work District Nirmithi Kendra's Project site at Construction of a building for Charitable Residential Homes for blind persons on the upstairs of the existing Building of Kerala Federation of the Blind.

S.No.	PARTICULARS	QTY	UNIT
1	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCBIRCCB/Isolator12 way, Double door	1	each
2	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Double pole	1	each
3	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 25 amps	1	each
4	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single pole	4	each
5	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	4	each
6	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 modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable	14	point

	etc as required. Group C		
7	Wiring for group controlled (looped) light point/fan point/exhaust fan point/ call bell point ( without independent switch etc.) with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed PVC conduit, and earthing the point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable etc. as required. Group C	3	point
8	Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	1	point
9	Wiring for circuit/ sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required 2x1.5 sq.mm + 1x1.5 sq.mm earth wire	20	meter
10	Wiring for circuit/ sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required 2X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	15	meter
11	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required 2 X 4 sq. mm + 1 X 4 sq. mm earth wire	10	meter
12	Supply & Fixing the following types/ sizes of boxes suitable for modular accessories in surface/ recess including making good the damages, colour washing etc as required (RoHS compliant ) 3 module moulded plastic box on surface	7	each
13	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 3 Module	7	each
14	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 5/6 amps switch	7	each
15	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.	7	each

	3 pin 5/6 amp socket outlet		
16	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.	5	each
17	Supply, conveyance, installation, testing and commissioning of ceiling fans of the following sizes using standard accessories excluding resistance type regulator, wiring the down rod with 16/0.20mm PVC insulated and PVC sheathed 650/1100V grade 3 core round copper conductor flex wire or with extended original wiring etc. as required. 1200mm sweep -5star rated ceiling fan complete with 300mm down rod , canopies, shackles and blades working on 230V/240V single phase A/C	5	each
18	Supply and fixing LED Tube Light Fittings (Integral Type)	9	each
19	Supply, conveyance, installation, testing and commissioning of 225mm sweep, 1400 rpm working on 230 V A/C PVC body with self opening shuttered type light DUty exhaust fan in the existing opening using suitable size anchor bolt/screws etc and giving connection as required (Crompton or its equivalent)	1	each
20	Supplying and fixing angle batten with 23 watts CFL and other accessories	2	each

## 2) Bid Price

- The contract shall be for the full quantity as described above. Corrections if any shall be made by crossing out re-writing with initial and date.
  - The rate should be all inclusive of taxes, levies, transports, Unloading etc.
  - Usual deduction of taxes will be made from the gross amount of bill.
  - The rate quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
  - The price should be quoted in Indian rupees only.
- 3) Each bidder shall submit only one quotation.

## 4) Validity of quotation

.Quotation shall remain valid for a period not less than 45 days after the dead line date specified for submission

5) Evaluation of quotation

The purchaser will evaluate and compare the quotations determined to be substantially responsive ie which

- a) Are properly signed
- b) Confirm to the terms and conditions and specification.

6) Award of Contract

a) The purchaser will award the contract to the bidder whose quotations has been determined to be substantially responsive and who has offered the lowest evaluated quotation price

- b) Notwithstanding above, the purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of the contract
- c) The bidder whose bid is accepted will be notified of the award of the contract by the purchaser prior to expiration of the quotation validity period.  
The terms of the accepted offer shall be incorporated in the purchase order.

7) The amount will be released after verification of the material in physical ,quality and receipt of invoice in this office according to the availability of funds. Individual or authorized dealers/agents are only eligible.

8) You are requested to provide your offer latest by 12 hours on **26.11.2022**and the quotation will be opened at **26.11.2022**.

We look forward to receiving your quotations and thank for your interest in this work.

  
**Project Manager**

**Format of Quotation**

Sl. No.	PARTICULARS	QTY	UNIT	RATE	AMOUNT	
					Amount in figures	Amount in words
1	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 2 way, Double door	1	each			
2	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Double pole	1	each			
3	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 25 amps	1	each			
4	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single pole	4	each			
5	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	4	each			
6	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 /	14	point			

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2	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Double pole	1	each			
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	recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Group C				
7	Wiring for group controlled (looped) light point/fan point/exhaust fan point/ call bell point ( without independent switch etc.) with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed PVC conduit, and earthing the point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable etc. as required. Group C	3	point		
8	Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	1	point		
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11	Wiring for circuit/ sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required 2 X 4 sq. mm + 1 X 4 sq. mm earth wire	10	meter		
12	Supply & Fixing the following types/ sizes of boxes suitable for modular	7	each		

	accessories in surface/ recess including making good the damages, colour washing etc as required (RoHS compliant ) 3 module moulded plastic box on surface				
13	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 3 Module	7	each		
14	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 5/6 amps switch	7	each		
15	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 3 pin 5/6 amp socket outlet	7	each		
16	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.	5	each		
17	Supply, conveyance, installation, testing and commissioning of ceiling fans of the following sizes using standard accessories excluding resistance type regulator, wiring the down rod with 16/0.20mm PVC insulated and PVC sheathed 650/1100V grade 3 core round copper conductor flex wire or with extended original wiring etc. as required. 1200mm sweep -5star rated ceiling fan complete with 300mm down rod , canopies, shackles and blades working on 230V/240V single phase A/C	5	each		
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	size anchor bolt/screws etc and giving connection as required (Crompton or its equivalent)					
20	Supplying and fixing angle batten with 23 watts CFL and other accessories	2	each			

Gross Total Cost: - Rs.....

(In words) We agree to supply the above goods in accordance with the technical Specification for a total price of Rs.....(amount in figure).....(amount in words) with in the period specified in the invitation for quotation.

**Signature of Supplier**

*[Faint signature and stamp area]*