

P. V DAYANAND
EXECUTIVE ENGINEER

No: EE/CMU/19-20/33
6th February, 2023.

No. EE/NIRD/22-23/NIQ/22.

QUOTATION

Sub: **Providing of electrification for renovation C - Type quarter No -26 at NIRD**

NIRD&PR is an organization of the Ministry of Rural development and Panchayati Raj, Govt. of India located at Rajendranagar, Hyderabad 500030, on behalf Director General, Executive Engineer request you to quote for the above mentioned work for the following items. The downloaded Quotations should be filled and sealed, submitted to under signed on or before **14.02.2023**, the same will be opened on the same day in front of bidders.

Sl. No.	Code No.	Description of items	Quantity		Rate	Unit	Amount
1	1.10.	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 etc. as required.					
1.1	1.10.2	Group - B	3	Pts.		Point	
1.2	1.10.3	Group - C	17	Pts.		Point	
3	1.14	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.					
3.1	1.14.2	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	65.00	Mtrs		Metre	
3.2	1.14.3	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	25.00	Mtrs		Metre	
3.3	1.14.4	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	15.00	Mtrs		Metre	
4	1.27	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.					
4.1	1.27.3	4 Module (125mmX75mm)	6	Nos.		Each	
4.2	1.27.4	6 Module (200mmX75mm)	1	Nos.		Each	
4.3	1.27.6	12 Module (200mmX150mm)	4	Nos.		Each	
5	1.28	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.					
5.1	1.28.3	4 Module	6	Nos.		Each	

5.2	1.28.4	6 Module	1	Nos.		Each
5.3	1.28.6	12 Module	4	Nos.		Each
6	1.24	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
6.1	1.24.1	5/6 A switch	8	Nos.		Each
6.2	1.24.3	15/16 A switch	3	Nos.		Each
6.3	1.24.4	3 pin 5/6 A socket outlet	8	Nos.		Each
6.4	1.24.5	6 pin 15/16 A socket outlet	3	Nos.		Each
7	1.26	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.	20	Nos.		Each
8	MR	Supply, Installation, testing and commissioning of wall mounted LED type Bulkhead fitting with lumen output not less than 700 lumens and 6 watts complete with LED module, driver unit duly wired directly on wall, including connection with 1.5 Sq.mm FRLS PVC insulated, copper conductor single core cable and earthing etc., as required.	4	Nos.		Each
9	MR	Supply Installation Testing and Commissioning of surface mounted LED Mirror fitting having system output not less than 600 Lumens and wattage not more than 7W and latest LED technology of consistent light output, stable color performance and colour temperature not less than 5700K and energy saving, suitable for use on 230V, 50Hz, A.C supply including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc., as required.	1	No.		Each
10	2.3	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)				
10.1	2.3.3	2 + 8 way, Double door	1	No.		Each
11	2.10.	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "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.				
11.1	2.10.1	Single pole	10	Nos.		Each

11.2	2.10.3	Double pole	1	No.		Each
12	MR	Supplying of following size XLPE insulaed aluminium conductor armoured UG cable of 1.1 Kv grade confirming to IS: 1554 (Part-I)1988 duly ISI marked complete as required.				
12.1		3 1/2 x 25 Sq.mm	30	Mtrs		Metre
13	7.1	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required.				
13.1	7.1.1	Upto 35 Sq.mm	28	Mtrs		Metre
14	9.1	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
14.1	9.1.20	3½ X 25 sq. mm (28mm)	2	Sets.		Set
15	1.41	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	4	Nos.		Each
16	1.44	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.	4	Nos.		Each
17	1.25	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.	4	Nos.		Each
18	MR	Supply and fixing of 225 mm dia medium duty metallic exhaust fan, confirming to IS:2312-1967 along with complete accessories suitable to work on 230 Volts single phase, 50 Hz supply as required.	1	No.		Each
19	1.50.	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.				
19,1	1.50.1	Upto 450 mm sweep	1	No.		Each
20		Supplying and fixing Ding Dong Bell suitable for single phase, 230 volts, complete as required.	1	No.		Each

21	MR	Fixing of 9 Watts LED bulb including supply and fixing of angle holder etc, complete as required.	6	Nos.		Each	
22	MR	Dismantling of existing wood batten wiring, main switches, fittings and fans including transportation charges from site to stores and handed over to the client department etc, as required per the directions of the Engineer-in-charge.	1	Jobs		Each	
		Total Rs.					

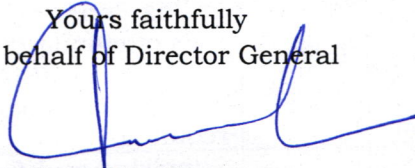
(Rupees

only)

Terms & Conditions:

1. The rates quoted should be inclusive of all taxes
2. Material suppliers confirmed ISI standard.
3. The material should be supplied at the site as directed by the Executive-in-charge in good condition and nothing extra will be paid for transportation.
4. Duration of completion period 45 days.
5. Tenderer should inspect the site before quoting the price
6. ITL for display in Web site.

Yours faithfully
For on behalf of Director General



Executive Engineer