



Rehabilitation Plantations Limited

(A Joint Venture of Govt. of India & Govt. of Kerala)

CIN - U01119KL1976SGC002799

Regd. Office : PUNALUR- 691 305, KOLLAM DIST., KERALA, INDIA

GST No: 32AAACT8105A1Z2



RPL/S/674/2022

05.08.2022

1290

TENDER NOTICE

Tenders are invited for the supply of Electrical items as per the enclosed list to be delivered at our Factory Complex, Kulathupuzha.

The quoted rate should be inclusive of all charges (ie, including GST, transportation charge, loading & unloading charges, handling charges etc.). The sealed cover containing the tender should be super scribed " **Tender for the supply of Electrical Items** ". Last date of receipt of the quotation is **29.08.2022 at 1 pm**. The tender will be opened at 2.30 pm on the same day. If it happens to be a holiday it will be opened on the next working day at the same time and date. The quotation should be addressed to "The Rehabilitation Plantations Ltd., Punalur- PIN 691 305".

General Conditions

1. Any tender received after the time fixed on the due date is liable to be rejected.
2. Withdrawal from the tender after it is accepted or failure to supply within the specified time or in accordance with specifications will entail cancellation of the order and the firm is liable to be blacklisted.
3. No representation for enhancement of price once accepted will be considered.
4. Payment will be made only after the supplies are actually verified and taken to stock.
5. Tenderers should specify whether they possess GST & MSME Registration.


Deputy Manager (Purchase)

List of Electrical Items

SI No	Item	Spec/Brand of item required	Purpose for which the item are required	Unit	Balance Quantity required
1	Copper Lug	10 mm	Electrical maintenance	No	30
2	Flexible Copper Cable	PVC Flexible multicore Cable : 3 core X 1.5 sqmm	Electrical maintenance	Mtr	30
3	Flexible Copper Cable	PVC Flexible multicore Cable : 3 core X 2.5 sqmm	Electrical maintenance	Mtr	30
4	Service wire- 2 Core 6 sqmm Aluminium Weather Proof type	Service wire- 2 Core 6 sqmm Aluminium Weather Proof type	Electrical maintenance	Mtr	100
5	Contactor	L&T make,MX022E, Contactor, Coil Voltage:230V AC	LCF	No	2
6	Contactor	L&T make,ML1.5, 3 Pole Contactor, Coil Voltage:230V AC	RSF	No	2
7	Contactor	L&T make,ML2, 3 Pole Contactor, Coil Voltage:415/440V AC, 2NO + 2NC	CRF, SKIM,ETP, PUMP HOUSE	No	2
8	Contactor	BCH Make 4 Pole Contactor NHD - Size 0 - 25 AMP, CAT-NON, Coil Volt: 380/415V , 50 Hz	Air compressor	No	3
9	Add on Block-Front (Auxiliary Contact Block)	Auxiliary Contact Suitable for Above BCH make Contactor -Front mounting type, -1NO+ 1 NC	Air compressor	No	1
10	Add on Block-Front (Auxiliary Contact Block)	Auxiliary Contact Suitable for Above BCH make Contactor -Front mounting type, -2 NC	Air compressor	No	1
11	Timer-BCH Make	Timer -Category No: KRTPN10, Time Min 0.05 sec, Max 30 sec, Coil Volt380-415 Volt, 50 Hz, 1NO+1 NC	Air compressor	No	1
12	BCH Make Over Load relay	Over Load Relay MC305ANA3L, Trip Class 10, Series A1, Range 13.2-20A, 660V AC, BCH make	Air compressor	No	1
13	Spare kit for contactor	L&T make , Spare parts kit without coil for Contactor , type ML2	Repair ofML2 Contactor	No	2
14	Push button Extension unit for L&T MN5 Relays	Push button Extension unit for ON & OFF switch of L&T MN5 Relays	CRF & RSF	No	4
15	Timer ST 100	L&T Make, Electronic Star Delta Timer, Supply ; 160V -500V AC 50 Hz, Contact Rating 5A @ 240V AC, Time (Ts): 12s-120s, Pause timing ; 80-100ms	CRF, LCF,SKIM	No	2

16	Timer-Adjustable type -EAPL make	EAPL make, B1DCA-X, Cyclic ON-OFF adjustable, Source : 24V to 240V AC 50 Hz/ 24V to 220V DC, Contact 5A @ 250VAC/285VDC resistive load, Time range : 0.6s to 60 min (On/OFF)	Gasifier	No	1
17	Fuse link	HRC Fuse link, HF6, 6A. Size 14 X 51, Rated Voltage:415V AC, Rated Breaking Capacity:80 kA, Utilisation Category: Gg	Electrical maintenance	No	10
18	Fuse Link	HRC Fuse link, HF10, 10A. Size 14 X 51, Rated Voltage:415V AC, Rated Breaking Capacity:80 kA, Utilisation Category: Gg	Electrical maintenance	No	10
19	Fuse Link	HRC Fuse link, NS10, 10A. Size F1, Rated Voltage:415V AC, Rated Breaking Capacity:80 kA, Utilisation Category: Gg , Fixing method: Offest staggered	Electrical maintenance	No	12
20	Fuse Link	HRC Fuse link, HF16, 16A. Size 14 X 51, Rated Voltage:415V AC, Rated Breaking Capacity:80 kA, Utilisation Category: Gg	Electrical maintenance	No	10
21	Fuse Link	HRC Fuse link, HF25, 25A. Size 14 X 51, Rated Voltage:415V AC, Rated Breaking Capacity:80 kA, Utilisation Category: Gg	Electrical maintenance	No	12
22	Fuse Link	HRC Fuse link, HN125, 125A, Size 1, Rated Voltage:415V AC, Rated Breaking Capacity:100 kA, Utilisation Category: gG	Electrical maintenance	No	9
23	Fuse base	HB-160 , Suitable for Link HN-Size 000 & 00 , range 63- 160 A	CRF	No	4
24	FUSE UNIT -PVC TYPE	125A Fuse Unit Suitable for Bolted Fuse links PVC type . both side Cable connection	Pump house no-3	No	4
25	Electronic KWH meter	3 Phase 3 Pole 4 Wire 240V AC, 5-10A, CL- 1.0 or 0.5 KWH Meter, Size 72mm x 72mm	Electrical Panel	No	1
26	Earth Fault relay	L&T Make, ME12, Earth Fault relay, In-5A, Aux supply-95-240V AC, Setting Range - (1-16)% In	Electrical Panel	No	1
27	Connector PVC Type	12 way , 10 A Closed type PVC Connector	Electrical maintenance	No	5
28	Connector PVC Type	12 way , 16 A Closed type PVC Connector	Electrical maintenance	No	5
29	Connector Bakelite Type	4 way , 100 A Open type Bakelite Connector	Pump house no-3	No	4

30	Capacitor	2.5 MFD	Fan repair	No	5
31	Ceiling rose	6A , 230V , 3 way	Electrical maintenance	No	20
32	Flexible copper wire	2.5 sqmm - 3 layered single core unsheathed PVC insulated Industrial cable (FR)-ISI marked	Electrical maintenance	Coil	2
33	Light fittings -LED tube -Industrial type	1x18W ;Industrial type, make: Crompton/Havells/Bajaj/Philips etc,	Electrical maintenance	No	20
34	Light fittings -LED tube -Industrial type	2x18W ;Industrial type, make: Crompton/Havells/Bajaj/Philips etc.	Electrical maintenance	No	20
35	Tube 20 W-LED type	suitable for 1x18W and 2X18 W LED industrial type light fittings; make:Crompton/Havells/Bajaj/ Philips etc.	Replace old flourescent lights	No	70
36	LED Bulb 13W/14W, pin type(B22)	Crompton/Havells/Bajaj/Philips etc.	Lighting	No	10
37	LED Bulb 9W, pin type(B22)	Crompton/Havells/Bajaj/Philips etc.	Lighting	No	5
38	Fluorescent tube -side holder	Rotor holder,6A,240V AC,Screw type for flourescent tube fittings	Repair of Light fittings	No	80
39	Street Light Fittings- LED type	30W: make: Crompton/Havells/Bajaj/Philips etc.	Electrical maintenance	No	8
40	Insulation Tape	ISI certified, Self Adhesive PVC Electrical Insulation tape, 1.8 cm X 7mX 0.125mm in R,Y & B colours	Electrical maintenance	No	120
41	1 WAY SWITCH	Single phase : 6A Anchor make ordinary type	Electrical maintenance	No	30
42	3 pin top	6A Anchor	Electrical maintenance	No	5
43	Power Plug Socket with switch and fuse	Power plug-Combined Unit switch,fuse and Socket 16A/20A,Size 5"x4"	Electrical maintenance	No	5
44	Socket	6A Anchor	Electrical maintenance	No	10
45	Line Tester-Big	Taparia	Electrical maintenance	No	3
46	Induction voltage tester- Non contact type	Induction tester- Non contact type	Electrical maintenance	No	1
47	DP Switch	32A, 240 Volts	Lab	No	2
48	MCB	3 POLE 10A -C 10	Electrical maintenance	No	2

49	MCB	3 POLE 25A ¹ -C25	Electrical maintenance	No	1
50	Lightning Arrester	11KV Metal oxide Lightning Arrester, Rated Voltage: 9 KV, Nominal discharge current:5 kA, Continuous operating Voltage : 7.65kV (rms), Porcelain type	11 KV Yard	No	3
51	Push button Station	Push button station PVC Type, 2 hole suitabel for 22mm push buttons	LCF,RSF	No	2
52	Push button with 2 NO Elements -Colour green	Push button (green) with TWO- NO Elements 22 mm size, 6A without illumination	Electrical maintenance	No	5
53	Push button with 2 NC Elements -Colour Red	Push button (Red) with TWO NC Element s 22 mm size, 6A without illumination	Electrical maintenance	No	5
54	Limit switch-LSR	Essen make, 10A, 500V AC/0.8A, 250V DC, 1 NO+ 1 NC, Diecast housing with roller lever, Type:LSR	CRF, SKIM	No	3
55	Limit switch-LSJ -105	Essen make Limit switch LSJ -105-(41)-M29-(1NO+1NC) Variable length	CRF Drier	No	2
56	Single Phasing Preventer	Single Phasing Preventer	ETP	No	2
57	Phase sequence relay (3 phase)	Phase sequence relay (3 phase)	Electrical panel	No	1
58	Rubber Gloves	33KV	11KV operation	No	1
59	Silica gel	Suitable for Transformer Breather	11 Kv transformer	Kg	1
60	Fan regulator	Electronic type , 100W,240V AC,50 Hz, 2 Module,Non modular type, step	Electrical maintenance	No	4
61	Ceiling fan size 1200mm -BLDC type	Crompton/Havells/Bajaj/Philips /Usha/Khaitan etc. - BLDC -High energy effiecient type, with or without remote	Office, Lab, workers rest room	No	4
62	Pedestal fan	Heavy duty industrial type pedestal fan, 600mm(24") dia, 1440 rpm, single phase, 230V AC - make-Almonard or equivalent	LCF	No	1
63	Exhaust Fan	Heavy duty Exhaust fan , 12" dia, 1400 rpm, Single phase, 230V AC	Lab	No	1