



# Rehabilitation Plantations Limited

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

CIN - U01119KL1976SGC002799, GST No. 32AAACT8105A1Z2

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



RPL/S/674/2019/1453

26.08.2019

## SHORT TENDER NOTICE

Short 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 "**Short Tender for the supply of Electrical Items**". Last date of receipt of the quotation is **25.09.2019 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.

  
**MANAGER (Purchase & Projects)**

## List of Electrical items

SI No	Item	Spec/Brand of item required	Purpose for which the item are required	Unit	Total Quantity required
1	Aluminium Lug	70 mm	Electrical maintenance	No	15
2	Copper Lug	10 mm	Electrical maintenance	No	60
3	Copper Lug	16 mm	Electrical maintenance	No	20
4	Flexible Copper Cable	a) PVC Flexible multicore Cable : 1 core X 10 sqmm	Electrical maintenance	Mtr	10
		b) PVC Flexible multicore Cable : 2 core X 1.5 sqmm	Electrical maintenance	Mtr	30
		c) PVC Flexible multicore Cable : 3core X 1.5 sqmm	Electrical maintenance	Mtr	50
		d) PVC Flexible multicore Cable : 3core X 6 sqmm	Electrical maintenance	Mtr	9
5	Aluminium Underground Cable	a) 4 core x 4 sqmm Aluminium Armoured Under Ground Cable	Godown	Mtr	90
		b) 4 core x 10 sqmm Aluminium Armoured Under Ground Cable	Air Compressor, Pump House -2	Mtr	30
6	Copper earth wire	a) 10 SWG Copper wire	11Kv Yard, Air Compressor	Mtr	90
		b) 8 SWG Copper wire	Gasifier	Mtr	10
7	Capacitor	2.5 MFD	Fan repair	No	5
8	Power Capacitor -25 KVAR	Heavy duty Power capacitor, L&T make, 25 KVAR, 440V , 3 phase, LTBC-H 25 KVA, Type MPP	Capacitor Panel	No	4
9	Connector PVC Type	a) 12 way , 10 A Closed type PVC Connector	Electrical maintenance	No	3
		b) 12 way , 16 A Closed type PVC Connector	Electrical maintenance	No	3
10	Contactor	a) L&T make, ML1.5, 3 Pole Contactor, Coil Voltage:415/440V AC	ETP, CRF	No	3
		b) L&T make, ML2, 3 Pole Contactor, Coil Voltage:415/440V AC, 2NO + 2NC	LC Machine, CRF	No	4



10	Spare kit for contactor	a) L&T make , Spare parts kit without coil for Contactor , type ML2	Repair of ML2 Contactor	No	3
		b) L&T make , Spare parts kit without coil for Contactor , type ML6	Repair of ML6 Contactor	No	2
11	Thermal Overload Relay suitable for ML2/3	13-21A ; L&T make	Electrical maintenance	No	3
12	Street Light Fittings-LED type	30W: make: Crompton/Havells/Bajaj/Philips etc.	Electrical maintenance	No	5
13	Light fittings - LED tube - Industrial type	a) 1x18W ;Industrial type, make: Crompton/Havells/Bajaj/Philips etc.	Electrical maintenance	No	30
		b) 2x18W ;Industrial type, make: Crompton/Havells/Bajaj/Philips etc.	Electrical maintenance	No	20
14	Electronic Choke -36W	Electronic choke-1X36W,250V, 50 Hz,PF>0.90 suitable for 36W Florescent tube; make:Crompton/Havells/Bajaj/Philips etc.	Repair of Light fittings	No	60
15	Tube 36W	Flourescent Tube-36W, 230V-T8	Repair of Light fittings	No	120
16	Starter for Fluorescent Tube Light Fittings	Suitable for 230V, 36W Fluorescent tubular lamp	Repair of Light fittings	No	60
17	Fluorescent tube -side holder	Rotor holder,2A,240V AC,Press type for fluorescent tube fittings	Repair of Light fittings	No	50
19	Fluorescent tube -side holder	Rotor holder,6A,240V AC,Screw type for fluorescent tube fittings	Repair of Light fittings	No	50
20	MCCB	L&T make DN3B-400 D, 250 -320 A, TP MCCB	RSF	No	1
21	MCCB Spreader link	Spreader link 3 pole suitable for L&T make DN3B-400 D, 250 -320 A, TP MCCB	RSF	Set	1
22	ELCB	40A, 30mA, 4 Pole, RCCB	RSF	No	3
23	Socket	2 in 1 Socket,6A, Anchor, 240V	Electrical maintenance	No	10

24	Power socket with switch and fuse	Power plug -Combined Unit switch, fuse and socket 16A/20A, Size 5"x4"	Electrical maintenance	No	5
25	3 pin top	6A Anchor	Electrical maintenance	No	5
26	Ceiling rose	6A, 230 V ,3 way	Electrical maintenance	No	10
27	DP Switch	32A, 240 Volts	Lab	No	3
28	Fan regulator	Electronic type , 100W,240V AC,50 Hz, 2 Module,Non modular type, step	Electrical maintenance	No	8
29	1 WAY SWITCH	Single phase : 6A Anchor make ordinary type	Electrical maintenance	No	20
30	Fuse link	a) HRC Fuse link,NS2, 2A. Size F1, Rated Voltage:415V AC, Rated Breaking Capacity:80 kA, Utilisation Category: gG, Fixing method: Offset staggered	Electrical panel	No	10
		b) HRC Fuse link,HF10, 10A. Size 14 X 51, Rated Voltage:415V AC, Rated Breaking Capacity:80 kA, Utilisation Category: Gg	Electrical panel	No	12
		c) HRC Fuse link,Type-HQ,TIA 16, 16A, Size A1L, Rated Voltage:415V AC, Rated Breaking Capacity:80 kA, Utilisation Category: gG, Fixing method: Offset	Electrical maintenance	No	10
		d) HRC Fuse link,Type-HQ,TIA 32, 16A,Size A2, Rated Voltage:415V AC, Rated Breaking Capacity:80 kA, Utilisation Category: gG, Fixing method: Offset	Electrical maintenance	No	6
		e) HRC Fuse link,Type-HQ,TIA 35, 35A,Size A3, Rated Voltage:415V AC, Rated Breaking Capacity:80 kA, Utilisation Category: gG, Fixing method: Offset	Electrical maintenance	No	6
		f) HRC Fuse link,HN63, 63A,Size 00, Rated Voltage:415V AC, Rated Breaking Capacity:100 kA, Utilisation Category: gG	Electrical maintenance	No	12



		g) HRC Fuse link,HN125, 125A,Size 0, Rated Voltage:415V AC, Rated Breaking Capacity:100 kA, Utilisation Category: gG	Electrical maintenance	No	6
		h) HRC Fuse link,HN125, 125A,Size 1, Rated Voltage:415V AC, Rated Breaking Capacity:100 kA, Utilisation Category: gG	Electrical maintenance	No	21
		i) HRC Fuse link,HN160, 160A,Size 0, Rated Voltage:415V AC, Rated Breaking Capacity:100 kA, Utilisation Category: gG	Electrical maintenance	No	6
		j) HRC Fuse link,HN160, 160A,Size 1, Rated Voltage:415V AC, Rated Breaking Capacity:100 kA, Utilisation Category: gG	Electrical maintenance	No	12
31	Fuse wire	63 AMPS	HT line DO Fuse	Kg	2
32	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	100
33	Lightning Arrester	11KV Metal oxide Lightning Arrester, Rated Voltage: 9 KV, Nominal discharge current:5 kA, Continuous operating Voltage : 7.65kV (rms)	11 KV Yard	No	6
34	Limit switch	a) Essen make Limit switch LSPSG , 1 NO+1 NC, Snap action mechanism, Diecast housing with push rod	CRF-Hydraulic Press	No	2
35		b) Essen make Limit switch LSJ -105-(41)- M29-(1NO+1NC) Variable length	CRF Drier	No	2
36	Line Tester	Taparia 815	Electrical maintenance	No	5
36	Switch Fuse Unit	L&T make Switch Disconnecter Fuse Unit FN125, 125A TPN	Capapcitor Panel	No	1
37	Timer	EAPL make , Model A1D1(CSA), Voltage 230V AC, range 3 sec to 30 minutes	Gasifier	No	2

38	Rubber Gloves	33KV	11KV operation	No	1
39	Exhaust Fan	a) Heavy duty Exhaust fan , 18" dia, 1400 rpm, Single phase, 230V AC	RSF Milling room	No	1
		b) Heavy duty Exhaust fan , 12" dia, 1400 rpm, Single phase, 230V AC	Lab	No	1