



# FOREST INDUSTRIES (TRAVANCORE) LIMITED

(A KERALA GOVERNMENT COMPANY)  
THAIKKATTUKARA P.O., ALUVA - 683 106,  
KERALA STATE  
CIN: U02001KL1946SGC000373  
GST NO: 32AAACF4562B1Z9

FIT/PLG/04/2024-25/576

Dated 08.07.2024

## INVITATION OF QUOTATION

Quotations are Invited for onsite **Patch work, Exterior Painting, Floor Vinyl & Electrical work at Kerala Public Enterprises (Selection & Recruitment) Board, Thiruvananthapuram.** Quotation should be sent to "THE MANAGING DIRECTOR, FOREST INDUSTRIES TRAVANCORE LTD, THAIKKATTUKARA, ALUVA, PIN -683106" so as to reach the undersigned on or before 17.07.2024 All details are given below.

No.	Description	Unit
1	Repairs to plaster of thickness 12 mm to 20 mm in patches, including cutting the patch in proper shape, raking out joints and preparing plastering the surface of the walls. Complete with cement mortar 1:4	3 m <sup>2</sup>
2	Finishing walls with acrylic smooth exterior paint of required shapes. Old work (Two or more coats) on existing paint surface.	200 m <sup>2</sup>
3	Floor vinyl work	36 m <sup>2</sup>
4	Electrification work	As per site requirements

For further details, please contact us our working time 9.30 am to 5.00 pm.

Managing Director

S/d

Forest Industries (Travancore) Limited



**Electrification of Kerala Public Enterprises (Selection & Recruitment) Board**  
**Thiruvananthapuram.**

Sl No.	Description	Qty	
1	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. FRLSPVC insulated copper conductor single core cable etc as required. Group B	50	point
2	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 2x1.5 sq.mm + 1x1.5 sq.mm earth wire	400	mtr
3	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 2X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	70	mtr
4	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.	16	each
5	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required. (For light plugs to be used in non residential buildings).	4	each
6	Supplying and drawn of UTP 4 pair CAT 6 LAN cable in the existing surface/recessed steel/PVC conduit as required 1 run of Cable	600	mtr
7	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 2 Nos. 3 pin 5/6 A modular socket outlets and 2 Nos. 5/6 A modular switches, connection etc. as required. (For light plugs to be used in non residential buildings).	47	each
8	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required. 32 mm	300	mtr
9	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, 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) 4 way (4 + 12), Double door	1	each
10	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required	15	each
11	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	25	each
12	Supplying and fixing following rating, four pole, 415 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 amps	1	each
13	Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, 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. 40 amps	1	each
14	Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring/ cable as required.	30	mtr



15	Supply and wiring points according to IS 732-1989 using rigid PVC conduit of minimum size 20 mm with specials conforming to IS 9537 part III 1983 and with suitable size specials conforming to IS 3419-1988, fixing the conduit using metal saddles spacing not exceeding 50 cm or concealed suitably and with 1.00 sq mm FRLS PVC insulated stranded single core copper conductor cable 650V grade, including providing switch board main and continuous earthing with No.14 SWG bare copper, required quantity of copper earth socket, brass bolt and nut crimping/ soldering etc complete with suitable size modular type metal switch boxes, modular type front plates (white) etc. up to and including 6A modular type SP switches and making good the surface of wall, colour washing etc. complete. All the terminations in the switch boards and DB's shall be tinned and the wires shall be drawn and fixed along the periphery of the box using suitable ties, tie mounts etc as required. (RoHS compliant modular accessories). Combined plug point with 6 A, 5 pin plug socket controlled by 6 A switch in the same switch board as that of light points	5	each
16	Supply, laying and clamping of 1 no. PVC insulated and PVC sheathed armoured aluminium power cable, 1.1 KV grade of the following sizes using clamps noted along with the cables, spacing of clamps not exceeding 60cms, making good the damages , colour washing etc. as required. 4 core 16 sq mm with factory made clamp	15	mtr
17	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. 4 X 16 sq. mm (28mm)	2	set
18	Supply of 450 mm , 1325/1350/1400 rpm, 230 volt, 90/100 watts high speed metal type wall fan with two year warranty. (Orient, Crompton, Havells or equivalent)	4	each
19	Supply and installation of 12 U server wall mount Rack	1	each
20	Supply of 20 watt LED tube light	38	each
21	Supply & installation of fittings suspended on steel chain Supply, conveyance, installation, testing and commissioning the light fittings of following types made of CRCA sheet .5mm thick with all accessories and lamps etc. suspended from ceiling using 2 nos steel chain (16 SWG or nearest available size) of length not exceeding 30 cm properly hooked to steel hooks anchored to the ceiling and giving connections with required length of 16/0.20mm 3 core copper conductor flex wire conforming to relevant ISS or extending the original wiring and giving connection etc. as required. 1200mm 1X20W LED Lamp with box type fixture	10	each
22	Conveyance, installation, testing and commissioning of wall mounting fans of all types using mounting brackets supplied along with the fan.	4	each
23	Installation, testing and commissioning of pre - wired, fluorescent fitting/ compact fluorescent fitting of all types, complete with all accessories and tube etc. directly on ceiling/ wall, including connection with 1.5 sq.mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	38	each
24	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	12	each