



PROCEEDINGS OF THE COCHIN DEVASWOM BOARD

Abstract

Cochin Devaswom Board – Maramath wing- Rewiring for the proposed hall at Wadakkunnathan Devaswom Office – Wadakkunnathan Devaswom- Thrissur - Quotations invited - Order issued

- Read
1. Note from AE (Electrical) dt. 19-10-2024
 4. Note from AEE dt. 21-10-2024
 5. Note from EE dt. 21-10-2024
 6. Decision of DC dt. 22-10-2024

Order on H1. 2032/2024 dt. 24-10-2024

As per the papers cited above an estimate of Rs. 1,16,000/- (Rupees One lakh and sixteen thousand only) is passed and sanction is accorded to execute the above work after inviting local quotations.

The sealed quotations should be received in this office on or before 2-11-2024 at 3 P.M. and will be opened at 3.30 P.M. on the same day in the presence of Executive Engineer, Cochin Devaswom Board/higher officials of Cochin Devaswom Board, Thrissur.

The sealed quotations should be addressed to the Executive Engineer, Cochin Devaswom Board, Thrissur and should contain the PAN number of the quotationer.

A copy of the estimate along with notification is herewith forwarded to Devaswom commissioner Devaswom Assistant Commissioner, Thrissur group for exhibiting in their office Notice boards.

(By Order)

Sd/-

V.K. Ramakrishnan
Assistant Engineer (Electrical)

To

Notice Board,
The Assistant Commissioner - Thrissur,
The Devaswom Commissioner,
The Executive Engineer ,
The Assistant Executive Engineer,
The Assistant Engineer, Stock File

//Approved for issue//


Junior Superintendent

Rewiring for the proposed hall at Vadakkunaathan Devaswom Office.

Abstract Estimate

(Dsor year: 2018, Cost Index Applied for this estimate is 35.59%)

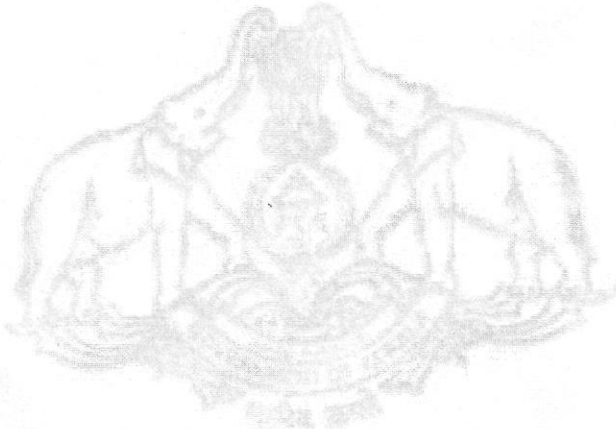
1 Wiring		
1	1.10.2 Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVCinsulated copper conductor single core cable in surface / recessed medium class PVC conduit,with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLSPVC insulated copper conductor single core cable etc as required.Group B	
Net Total Quantity		30.000 point
Say 30.000 point @ Rs 930.15 / point		Rs 27904.50
2	1.14.1 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 required2x1.5 sq.mm + 1x1.5 sq.mm earth wire	
Net Total Quantity		46.000 metre
Say 46.000 metre @ Rs 173.56 / metre		Rs 7983.76
3	1.14.2 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 required2X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	
Net Total Quantity		33.000 metre
Say 33.000 metre @ Rs 197.96 / metre		Rs 6532.68
4	1.17.3 Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel/ PVC conduit as required.3 X 1.5 sq.mm	
Net Total Quantity		15.000 metre
Say 15.000 metre @ Rs 63.73 / metre		Rs 955.95
5	1.24.1 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	
Net Total Quantity		3.000 each
Say 3.000 each @ Rs 101.69 / each		Rs 305.07
6	1.24.3 Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.15/16 amp switch	
Net Total Quantity		3.000 each

Say 3.000 each @ Rs 155.93 / each		Rs 467.79
7	1.24.4 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	
Net Total Quantity		3.000 each
Say 3.000 each @ Rs 131.52 / each		Rs 394.56
8	1.24.5 Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.6 pin 15/16 amp socket outlet	
Net Total Quantity		3.000 each
Say 3.000 each @ Rs 207.45 / each		Rs 622.35
9	1.27.2 Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc as required.3 Module (100mmX75mm)	
Net Total Quantity		5.000 each
Say 5.000 each @ Rs 317.28 / each		Rs 1586.40
10	1.33 Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required.	
Net Total Quantity		14.000 each
Say 14.000 each @ Rs 77.29 / each		Rs 1082.06
11	od151992/2024_2025 Supply of 1x18/25 w tube light LED fitting suitable for continuous operation with THD <10%, power factor>0.98, RoHS compliant ,high lumen tube . (Make: Philips/Bajaj/CG/ or any PWD approved make. 	
Net Total Quantity		8.000 each
Say 8.000 each @ Rs 282.80 / each		Rs 2262.40
12	od152036/2024_2025 Supply of single phase 1200 mm sweep 240 Volt, 50 Hz,3 star rated Ceiling fan with standard accessories Make :- Bajaj/Orient/ CG/ or any PWD approved make.	
Net Total Quantity		7.000 each
Say 7.000 each @ Rs 1818.00 / each		Rs 12726.00
13	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.	
Net Total Quantity		7.000 each
Say 7.000 each @ Rs 406.77 / each		Rs 2847.39

14	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.	
Net Total Quantity		7.000 no
Say 7.000 no @ Rs 203.39 / no		Rs 1423.73
15	od152037/2024_2025 SITC of 15/18W LED 8/10" 100 lumen /watt suitable for continuous operation Circular / square clamp type premium quality light fixture IP 65 of make Philips/Wipro/Luminous/ Luker or any PWD approved make,	
Net Total Quantity		10.000 each
Say 10.000 each @ Rs 1103.42 / each		Rs 11034.20
16	od151993/2024_2025 Supplying and fixing normal size 9/12 W CFL/LED etc. Complete,(Make: Philips/Bajaj/CG/ or equivalent)	
Net Total Quantity		5.000 each
Say 5.000 each @ Rs 185.00 / each		Rs 925.00
17	1.41 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.	
Net Total Quantity		8.000 each
Say 8.000 each @ Rs 199.32 / each		Rs 1594.56
18	1.58 Supplying and fixing PVC batten/ angle holder including connection etc. as required.	
Net Total Quantity		5.000 each
Say 5.000 each @ Rs 107.12 / each		Rs 535.60
19	2.3.3 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 MCBIRCCB/Isolator 12 way, Double door	
Net Total Quantity		1.000 each
Say 1.000 each @ Rs 2440.62 / each		Rs 2440.62
20	2.10.1 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	
Net Total Quantity		8.000 each
Say 8.000 each @ Rs 237.28 / each		Rs 1898.24

21	2.12.1 Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.40 amps	
Net Total Quantity		1.000 each
Say 1.000 each @ Rs 402.70 / each		Rs 402.70
22	2.14.2 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.40 amps	
Net Total Quantity		1.000 each
Say 1.000 each @ Rs 2490.79 / each		Rs 2490.79
23	90.12.7.12 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.3 core 4 sq mm with factory made clamp	
Net Total Quantity		45.000 metre
Say 45.000 metre @ Rs 177.88 / metre		Rs 8004.60
24	od152212/2024_2025 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. upto 25 mm	
Net Total Quantity		2.000 set
Say 2.000 set @ Rs 250.97 / set		Rs 501.94
25	90.16.1.10 Supply and drawing bare earthing conductors of the following sizes along with wiring/ cables and giving connection as required3.25 mm GI conductor (10 SWG)	
Net Total Quantity		40.000 metre
Say 40.000 metre @ Rs 25.76 / metre		Rs 1030.40
Provision for GST payments (in %) @		18.0%
Amount reserved for GST payments		17631.59
Total		115584.59
Lumpsum for round off		415.41
TOTAL Rs 116000.00		
Rounded Total Rs 1,16,000		
Rupees One Lakh Sixteen Thousand Only		

(Cost Index Applied for this estimate is 35.59%)



Other Engineering Organisations

PRICE