



**PROCEEDINGS OF THE COCHIN DEVASWOM BOARD**  
Providing AMF panel and Panel boards at Ernakulam Siva temple

- Read 1. Note from AE (Electrical) dt. 13-03-204  
2. Note from AEE dt. 13-03-2024  
3. Decision of EE dt. 13-03-2024

Order on H1. 2177/2023 dt. 18-03-2024

As per the papers cited above an estimate of Rs. 3,70,000/- (Rupees Three lakh and seventy thousand only) is passed and sanction is accorded to execute the above work after inviting local quotations for the 3<sup>rd</sup> time.

The sealed quotations from licensed electrical contractor minimum (B-class) should be received in this office on or before 27-03-2024 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, Thripunithura for exhibiting in their office Notice boards.

(By Order)


Sd/-

V.K. Ramakrishnan  
Assistant Engineer (Electrical)

To

✓ Notice Board, AC Thripunithura,  
DO-Eranakulam,  
CA to DC, EE, AEE, AE,S.F,

//Approved for issue//

  
Junior Superintendent

PRICE

EST NO:2023/24690

TS Register No: 4368/2023-2024

AS Register No:4354/2023-2024

Providing AMF to the DG ,LT Panel Board, earthing and connected electrical works at Ernakulam Siva temple.

Abstract Estimate

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

1 Electrical		
1	90.12.1.43 Supply & laying of one number PVC insulated and PVC sheathed armoured aluminium power cable of 1.1KV grade of the following sizes in ground including excavation of trench of size 35 x 75 cm, refilling the trench etc. as required but excluding sand cushioning and protective covering (in ordinary soil), 4 core 35 sq mm	
Net Total Quantity		10.000 metre
Say 10.000 metre @ Rs 605.38 / metre		<b>Rs 6053.80</b>
2	90.12.1.44 Supply & laying of one number PVC insulated and PVC sheathed armoured aluminium power cable of 1.1KV grade of the following sizes in ground including excavation of trench of size 35 x 75 cm, refilling the trench etc. as required but excluding sand cushioning and protective covering (in ordinary soil), 4 core 50 sq mm	
Net Total Quantity		20.000 metre
Say 20.000 metre @ Rs 687.22 / metre		<b>Rs 13744.40</b>
3	od275146/2023_2024 SITC of the following capacity Distribution panels made of 1.6 mm thick IP 42 duly painted with powder coating fully PVC insulated 4 Nos Aluminium bus bars having current density of 130 A/ sq. cm at nominal current rating in convenient sections and suitable for 415 V, 3 phase, 4 wire, 50 Hz, A.C. supply on wall/ floor and earthing with 2 runs of galvanized iron strips including drilling holes, making connections, providing rain hood etc. as required. Incomer 125A TPN- 1 No, Outgoing-63 A TPN-4 Nos	
Net Total Quantity		1.000 each
Say 1.000 each @ Rs 56612.00 / each		<b>Rs 56612.00</b>
4	od275147/2023_2024 AMF PANEL:-Design fabrication, supply, installation, erection testing and commissioning of the following cubicle type fully compartmentalized, dust tight, vermine proof latch & key lockable system, L.T. Switch boards fabricated out of 1.6mm thickness CRCA sheet steel s, powder coated as per standards and having appropriate rating busbars & earth bus and of approved shade. The busbars should be of suitably rated TPN Aluminium having the specified normal and short circuit capacities and should be insulated with heat shrinkable colour coded PVC sleeves and supported by DMC/SMC pillar/finger type busbar supports and two earth bars. Design and fabrication of the switch boards should be as per standards of State electrical inspectorate, K.S.E.B, and Bureau of Indian standards. with the following details Cable entry as per site condition.	
Net Total Quantity		1.000 each
Say 1.000 each @ Rs 146163.00 / each		<b>Rs 146163.00</b>