



PROCEEDINGS OF THE COCHIN DEVASWOM BOARD

Abstract

Cochin Devaswom Board – Maramath wing- Electrical estimate for providing drinking water for elephants at Kokarny Parambu, Wadakkunnathan temple - Quotations invited – Order issued

- Read
1. Note from AE(Electrical) dt. 04-12-2024
 2. Note from AEE dt. 06-12-2024
 3. Note from EE dt. 06-12-2024
 4. Decision of DC dt. 11-12-2024

Order on H1. 2406/2024 dt. 16-12-2024

As per the papers cited above an estimate of Rs. 79,000/- (Rupees Seventy nine 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 24-12-2024 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 for exhibiting in their office Notice boards.

(By Order)

Sd/-

V.K. Ramakrishnan

Assistant Engineer (Electrical)

To

✓ Notice Board,
The Assistant Commissioner, Thrissur,
The Executive Engineer,
The Assistant Executive Engineer,
The Assistant Engineer, Stock File

//Approved for issue//

for Junior Superintendent

Senior clerk

**Estimate for providing Drinking water at Kokkarny parambu at Vadakunathan
Temple.**

Detailed Estimate

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

SI No	Description	No	L	B	D	CF	Quantity	Remark
1 Wiring								
1	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/Isolator12 way, Double door	1					1.000	
							Total Quantity	1.000 each
							Total Deducted Quantity	0.000 each
							Net Total Quantity	1.000 each
							Say 1.000 each @ Rs 2440.62 / each	Rs 2440.62
2	od180040/2024_2025 Supply of 1.5 HP 38 mm delivery Open well submersible Pump with Strainer, Bend pipe, S S Hose color Panel etc.(Make:- Aquatex / Kirloskar / or equivalent .)	1					1.000	
							Total Quantity	1.000 each
							Total Deducted Quantity	0.000 each
							Net Total Quantity	1.000 each
							Say 1.000 each @ Rs 27923.81 / each	Rs 27923.81
3	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	8					8.000	
							Total Quantity	8.000 each
							Total Deducted Quantity	0.000 each
							Net Total Quantity	8.000 each
							Say 8.000 each @ Rs 237.28 / each	Rs 1898.24
4	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						
	1						1.000
	Total Quantity						1.000 each
	Total Deducted Quantity						0.000 each
	Net Total Quantity						1.000 each
	Say 1.000 each @ Rs 402.70 / each						Rs 402.70
5	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						
	1						1.000
	Total Quantity						1.000 each
	Total Deducted Quantity						0.000 each
	Net Total Quantity						1.000 each
	Say 1.000 each @ Rs 2490.79 / each						Rs 2490.79
6	od179931/2024_2025 Earthing with G.I. earth pipe 2.0 metre long, 40 mm dia including accessories, and providing masonry enclosure. with with charcoal/coke and salt as required.						
	2						2.000
	Total Quantity						2.000 each
	Total Deducted Quantity						0.000 each
	Net Total Quantity						2.000 each
	Say 2.000 each @ Rs 3814.31 / each						Rs 7628.62
7	od179932/2024_2025 Supplying and fixing DP sheet steel enclosure on surface/ recess along with 63 amps 240 volts "C" curve DP MCB complete with connections, testing and commissioning etc. as required						
	1						1.000
	Total Quantity						1.000 each
	Total Deducted Quantity						0.000 each
	Net Total Quantity						1.000 each
	Say 1.000 each @ Rs 857.08 / each						Rs 857.08
8	od179933/2024_2025 Supply and fixing sintex box and giving connections of cable using backlite/porcelain connectors etc. complete						
	1						1.000
	Total Quantity						1.000 each

		Total Deducted Quantity					0.000	each
		Net Total Quantity					1.000	each
		Say 1.000 each @ Rs 691.25 / each					Rs 691.25	
9	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						
		1	120.000				120.000	
		Total Quantity					120.000	metre
		Total Deducted Quantity					0.000	metre
		Net Total Quantity					120.000	metre
		Say 120.000 metre @ Rs 177.88 / metre					Rs 21345.60	
10	od179974/2024_2025	Supplying and making end termination with brass compression gland and aluminum lugs for following size of PVC insulated and PVC sheathed / XLPE aluminums conductor cable of 1.1 KV grade as required. upto 19 mm (2x4.2x6.2x10,34,3x6,,4x6 sq,mm etc)						
		2					2.000	
		Total Quantity					2.000	each
		Total Deducted Quantity					0.000	each
		Net Total Quantity					2.000	each
		Say 2.000 each @ Rs 202.69 / each					Rs 405.38	
11	90.16.1.3	Supply and drawing bare earthing conductors of the following sizes along with wiring/ cables and giving connection as required.3.15 mm copper conductor (10 SWG)						
		1	8.000				8.000	
		Total Quantity					8.000	metre
		Total Deducted Quantity					0.000	metre
		Net Total Quantity					8.000	metre
		Say 8.000 metre @ Rs 62.98 / metre					Rs 503.84	
12	90.16.5.3	Supply of superior quality copper earth socket for the following size of earth conductor including crimping etc. as required.3.15 mm (10 SWG)						
		4					4.000	
		Total Quantity					4.000	each
		Total Deducted Quantity					0.000	each

	Net Total Quantity	4.000 each
	Say 4.000 each @ Rs 26.98 / each	Rs 107.92
	Provision for GST payments (in %) @	18.0%
	Amount reserved for GST payments	12005.25
	Total	78701.25
	Lumpsum for round off	298.75
		TOTAL Rs 79000.00
		Rounded Total Rs 79,000
		Rupees Seventy Nine Thousand Only

(Cost Index Applied for this estimate is 35.59%)



Other Engineering Organisations

PRICE