



PROCEEDINGS OF THE COCHIN DEVASWOM BOARD

Repairs to western Nadapanthal and constructing shed in front of south toilet at Thriprayar temple.

- Read
1. Report of DAC Thrissur on R1. 5670/22 dt. 25-01-2024
 2. Note from AE dt. 06-06-2024
 3. Note from AEE dt. 06-06-2024
 4. Note from EE dt. 06-06-2024
 5. Decision of DC dt. 06-06-2024

Order on H1. 208/2024 dt. 07-06-2024

As per the papers cited above an estimate of Rs. 4,70,000/- (Rupees Four lakh and seventy 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 14-06-2024 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.

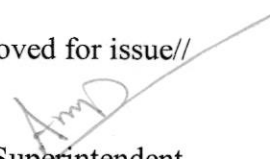
A copy of the estimate along with notification is herewith forwarded to Devaswom Commissioner Devaswom Assistant Commissioner, Thrissur for exhibiting in their office Notice boards.

(By Order)
Sd/-
M.K. Dileep
Assistant Engineer

To

✓ Notice Board, AC- Thrissur,
CA to DC, EE, AEE, AE ,S.F,

//Approved for issue//


Junior Superintendent

**Repairs to western nadapanthal and constructing shed in front of south toilet at
Thriprayar temple**

Abstract Estimate

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

1 Earth work and concreting	
1	<p>2.6.1 Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed. All kinds of soil</p>
Net Total Quantity	
0.500 cum	
Say 0.500 cum @ Rs 214.03 / cum	
Rs 107.02	
2	<p>5.1.3 Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level:1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)</p>
Net Total Quantity	
1.000 cum	
Say 1.000 cum @ Rs 8588.47 / cum	
Rs 8588.47	
2 Roof	
1	<p>10.2 Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.</p>
Net Total Quantity	
300.000 kg	
Say 300.000 kg @ Rs 119.79 / kg	
Rs 35937.00	
2	<p>10.1 Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.</p>
Net Total Quantity	
185.600 kilogram	
Say 185.600 kilogram @ Rs 101.29 / kilogram	
Rs 18799.42	
3	<p>12.50 Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+0.05%), total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling/self tapping screws of size (5.5x55mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.</p>

		Net Total Quantity	80.000 sqm
		Say 80.000 sqm @ Rs 738.69 / sqm	Rs 59095.20
3 Painting and gutters			
1	13.61.1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:Two or more coats on new work	
		Net Total Quantity	328.300 sqm
		Say 328.300 sqm @ Rs 143.05 / sqm	Rs 46963.32
2	od46050/2024_2025	Supplying and fixing PVC square gutter joint 200mm	
		Net Total Quantity	34.000 each
		Say 34.000 each @ Rs 209.07 / each	Rs 7108.38
3	od46051/2024_2025	Supplying and fixing PVC square gutter end cap 200mm	
		Net Total Quantity	4.000 each
		Say 4.000 each @ Rs 209.07 / each	Rs 836.28
4	od46052/2024_2025	Supplying and fixing PVC square gutter down fall 200mm	
		Net Total Quantity	20.000 each
		Say 20.000 each @ Rs 377.49 / each	Rs 7549.80
5	od46053/2024_2025	Providing and fixing PVC square gutter including jointing of pipes with one step pvc solvent cement, testing of joints complete as per direction of Engineer in charge 200mm dia	
		Net Total Quantity	164.000 metre
		Say 164.000 metre @ Rs 433.27 / metre	Rs 71056.28
6	50.18.9.18.2	Providing and fixing PVC pipes including fixing the pipe with clamps/Clips at 1.00 m spacing. This included jointing of pipes with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge 75 mm dia 4 Kfg/cm ² - External work - Exposed on wall	
		Net Total Quantity	140.000 metre
		Say 140.000 metre @ Rs 240.25 / metre	Rs 33635.00
4 Interlock tiles			
1	od47784/2024_2025	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M-30 grade by block making machine vibratory compaction of approved size design and shape laid in required colour and pattern over and including 50mm thick compacted bed of 6mm stone aggregate filling the joints with fine sand etc all complete.as per the direction of engineer in charge	

Net Total Quantity		90.000 sqm
Say 90.000 sqm @ Rs 1015.48 / sqm		Rs 91393.20
5 Labour and rent charges for scaffolding works		
Lump-Sum Total		Rs 7000.00
6 Contigencies such as unforeseen items on actuals		
Lump-Sum Total		Rs 10000.00
Service Tax @		18.0%
Service Tax Amount		71652.48
Total with Service Tax Amount		469721.48
Lumpsum for round off		278.52
		TOTAL Rs 470000.00
		Rounded Total Rs 4,70,000
Rupees Four Lakh Seventy Thousand Only		

(Cost Index Applied for this estimate is 35.59%)

Other Engineering Organisations

PRICE