



Kerala Tourism Development Corporation Limited

(A Government of Kerala Undertaking)
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AE(E)II/KTDC.EW-TVM/3434/MA-Erimayur-LT/2021

18-03-2022

QUOTATION NOTICE

Sub: - KTDC – Motel Araam, Erimayur- Power works – Quotation Notice – reg.

Competitive offers are invited from eligible contractors for power works at KTDC- Motel Araam, Erimayur as per the schedule attached and the following terms and conditions.

Scope of work:- Supply and Installation of DBs, LT Metering cubicle and Termination of cables etc.

Terms & Conditions

1. The rate shall be inclusive of GST, duties, loading, unloading charges, transportation, other incidental expenses and net for the work at site. No rate escalation will be allowed under any circumstances.
2. All statutory deductions will be deducted from the bill and exemptions if any shall be informed with supporting documents.
3. The bidders shall have valid B grade contractor license with supervisor permits demanded by Kerala state Electricity Licensing Board.
4. The work shall be carried out in consultation with the KTDC officials
5. The work shall be completed within 20 days from the date of receipt of order.
6. The work has to be planned & completed without affecting the normal functioning of the Hotel.
7. All the works are to be carried out with good workmanship as per the latest code of practice in accordance with the rules and regulation of the Kerala State Electrical Inspectorate.
8. The Materials used for the work shall be from the list of approved make of materials attached to this notice
9. Payment Terms-100% payment will be released on full completion of all works at site keeping 2.5% of the total executed amount as retention for the defect liability period of one year.
10. The envelope enclosing the quotations sent through POST shall be clearly superscripted with the term QUOTATION followed by name of work.

The offer shall reach the office of the Chief Engineer, KTDC Ltd., Mascot Square, Trivandrum – 695 033 on or before **02-04-2022, 2.30 PM.**

If the last date mentioned falls as a holiday or Harthal, the very next working day will be treated as the last date.

Issac Varghese
 Chief Engineer

* This document is digitally approved. Hence physical signature is not required

SCHEDULE FOR POWER WORKS AT KTDC- MOTEL ARAAM, ERIMAYUR

Sl No	Qty	Description	Rate	Unit	Amount
1	1	Supply and installation of sheet steel, phosphatised and painted, dust and vermin proof enclosure of MCCB DB (IP 43) including copper /brass bus bar, neutral link, earth bus and DIN rail suitable for fixing MCCB up to 160A as incomer and SP/TP MCB s as outgoing etc. fixed on wall using suitable anchor bolts or fixed in recess including cutting hole on the wall , making good the damages, colour washing etc. as required- 8 way three phase double cover MCCB DB		Nos	
2	1	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), TPN Double door		Nos	
3	1	Supply, conveyance and fixing the following types & current rated control gears & switchgears conforming to IS 13947 suitable for 440 V, 50 Hz, AC supply in the existing panel assembly as required.16 A-100A, 25/35 kA (Ics=100%Icu), 4 pole, current limiting type MCCB having thermal setting range of 80 - 100% with thermal magnetic release having adjustable OL		Nos	
4		Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breakersuitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.			
4.1	20	Single pole		Nos	
4.2	5	Triple pole		Nos	
5		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.			
5.1	1	25 amps		Nos	
5.2	2	40 amps		Nos	

5.3	1	63 amps		Nos	
6		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.			
6.1	5	3.5C x 35 Sq.mm		m	
6.2	5	3.5C x 50 Sq.mm		m	
6.3	10	4C x 16 Sq.mm		m	
7		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.			
7.1	2	3 1/2 X 50 sq. mm (35mm)		Nos	
7.2	2	3 1/2X 35 sq. mm (32mm)		Nos	
7.3	2	4 X 16 sq. mm (28mm)		Nos	
8	1	Fabrication, supply & installation of dust and vermin proof, wall mounting, meter box of required size suitable for fixing KSEB meter, fuse units, CTs etc, hinged door construction for the front side with compartments if necessary, providing vision panel for the meter compartment, knock out for cable entry, and exit, RYB indicators etc including 100A 4 pole Switch disconnecter, Cut out Fuse arrangements required rating fuses, neutral link etc complete as required at site. The Metering cubicle shall have suitable chambers for incorporating CT units in future for CT metering.		set	
9	3	Supply and fixing 40-63A TP MCB including giving connection etc complete as required at site		Nos	
		TOTAL (Inclusive of all taxes & freight)			

List of approved makes

Sl.No	Material	Make
1	Distribution Boards	Legrand, Indo Asian, L&T, Siemens
2	MCB/MCCB	Same make of DB
3	LT Cables	Gloster, Nicco, Havells, Finolex, RR, Polycab
4	LT Cable glands	Commex, Dowels
5	SDF/Fuses etc	L&T, Schneider, Siemens

Issac Varghese
Chief Engineer