

KERALA TOURISM DEVELOPMENT CORPORATION LIMITED

(A Government of Kerala Undertaking)

Engineering Wing, Mascot Square, Thiruvananthapuram -695 033

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AE (E)II/KTDC.EW-TVM/226/AAHAR-MNDKM&NLPRA /DG Set/2021

08-04-2021

SHORT QUOTATION NOTICE

Sub: - KTDC – Installation of 20 kVA DG set at KTDC – AAHAR Restaurants at Mundakayam and Nellappara – Quotation Notice – reg.

Competitive offers are invited from reputed firms for the installation of the supplied 20 kVA DG sets at KTDC- AAHAR Restaurant, Mundakayam and Nellappara as per the schedule attached and the following terms and conditions.

Sl. No.	Name of Work	Time of completion	Eligibility
1	Installation of the supplied 2 Nos. of 20 kVA DG sets one each at KTDC - AAHAR Restaurant, Mundakayam and Nellappara	20 days	Eligible contractors with required scope and those who have executed two similar work each costing not less than 1.0 Lakhs in past three years. Proof of valid contract license and supervisor permit and details of experience shall be submitted along with offer

Terms & Conditions

- 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 license and required scope 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.

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- 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 approved make of materials attached to this quotation notice.
- 9) Payment Terms-100% payment will be released on full completion of all works at site.
- 10) The successful bidder shall execute an agreement in Kerala stamp paper worth Rs. 200/with a Security Deposit of 5% of contract value for the fulfillment of contract. The security deposit will be released on expiry of defect liability period.
- 11) The quotations shall be enclosed and submitted in a sealed envelope on which the name of work shall be clearly superscripted. Otherwise the quotations will be summarily rejected.

The offer shall reach the office of the Chief Engineer, KTDC Ltd., Mascot Square, Trivandrum – 695 033 on or before 16-04-2021, 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.

P.K Babu CHIEF ENGINEER

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INSTALLATION OF SUPPLIED 20kVA DG SET AT KTDC- AAHAR RESTAURANT, MUNDAKAYAM

MUNDAKAYAM					
Sl No	Qty	Description	Rate	Unit	Amount
1	20	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 10 sq mm		m	
2	30	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. 4 core 10 sq mm with factory made clamp			
3	20	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.4 core 25 sq mm with factory made clamp		m	a 2
4	2	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.4 X 10 sq. mm (25mm)		Nos	
5	2	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.4 X 25 sq. mm (28mm)			
6	1	Supply and Installation of 63A 4 pole change over switch in SS enclosure		Nos	
7	3	Earthing with G.I. earth pipe 3 metre long, 40 mm dia including accessories, and providingmasonry enclosure with cover plate having locking arrangement and watering pipe etc. withcharcoal/coke and salt as required			

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8	50	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)	m	
9	15	Supply of superior quality copper earth socket for the following size of earth conductor including crimping etc. as required.3.15 mm (10 SWG)	Nos	
10	3	Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) in foundation of pump, DG set etc including form work etc as required	Cub m	
11	1	Charges for preparation of schematic drawing and obtaining scheme approval from Kerala state electrical inspectorate including liasoning (without statutory fees)	LS	
		TOTAL (Inclusive of all taxes & freight)		

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INSTALLATION OF SUPPLIED 20kVA DG SET AT KTDC- AAHAR RESTAURANT, NELLAPPARA

NELLAPPARA					
Sl No	Qty	Description Rate		Unit	Amount
1	20	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 10 sq mm		m	
2	30	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. 4 core 10 sq mm with factory made clamp			
3	20	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.4 core 25 sq mm with factory made clamp			
4	2	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.4 X 10 sq. mm (25mm)			
5	4	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.4 X 25 sq. mm (28mm)			
6	1	Supply and Installation of 63A 4 pole change over switch in SS enclosure		Nos	
7	3	Earthing with G.I. earth pipe 3 metre long, 40 mm dia including accessories, and providingmasonry enclosure with cover plate having locking arrangement and watering pipe etc. withcharcoal/ coke and salt as required		Nos	

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8	50	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)	e e	m	C
9	15	Supply of superior quality copper earth socket for the following size of earth conductor including crimping etc. as required.3.15 mm (10 SWG)		Nos	
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11	1	Charges for preparation of schematic drawing and obtaining scheme approval from Kerala state electrical inspectorate including liasoning (without statutory fees)		LS	
		TOTAL (Inclusive of all taxes & freight)			

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	LIST OF APPR	OVED MAKES OF MATERIALS
SI No Material Make		
1	LT Cables Gloster, Nicco, Havells, RR Kabel, Polycab	
2	LT Cable glands Baliga lighting Ltd, Commex, Dowels	
3	Change over switch	L&T, Siemens, Hagger,

Note:- The contractor can use materials of any other make with ISI / BIS Certification on prior approval.









