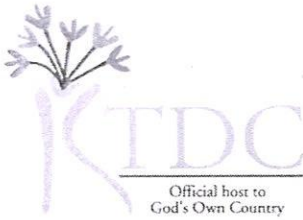


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**KERALA TOURISM DEVELOPMENT CORPORATION LIMITED**

(A Government of Kerala Undertaking)

Engineering Wing, Mascot Square, Thiruvananthapuram -695 033

Phone: 2318976, 2721243 Fax: ++91-471-2316168

E-mail: [chiefengineer@ktdc.com](mailto:chiefengineer@ktdc.com) website: [www.ktdc.com](http://www.ktdc.com)

AE(E)/KTDC.EW-TVM/250/HC-DG/2021

07-04-2021

**RE-QUOTATION NOTICE**

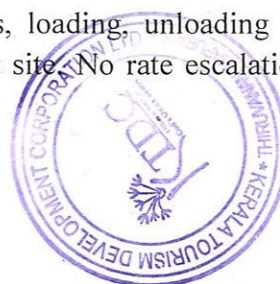
Sub:- KTDC – Hotel Chaithram, Trivandrum – Erection of supplied 400 kVA diesel generator set including cabling, earthing, exhaust extension, and dismantling the existing DG Set – Quotation Notice-reg.

Competitive offers are invited from reputed firms for the Erection of supplied 400 kVA diesel generator set including cabling, earthing, exhaust extension, and dismantling the existing DG Set at Hotel Chaithram, Trivandrum as per the schedule attached and the following terms and conditions,

Sl No.	Name of Work	PAC	Time of completion	Eligibility
1	KTDC– Hotel Chaithram, Trivandrum – Erection of supplied 400 kVA diesel generator set including cabling, earthing, exhaust extension, and dismantling the existing DG Set.	Rs.4,44,530/-	30 days	Contractors with minimum valid A grade license with valid A grade supervisor permit & wireman permit <b>with minimum scope of 320 kW</b> issued by the Kerala State Electricity Licensing Board and has executed & completed one similar work costing not less than <b>Rs. 3.5 Lakhs</b> in last two years (Copies of license/permits and details of experience certificate shall be enclosed along with offer).

**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.



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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 minimum valid A grade contractor license having minimum scope of 320kW with valid A grade supervisor permit issued 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 30 days from the date of arrival of DG set at site.
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. Payment Terms-100% payment will be released on full completion of all works at site.
9. 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.
10. **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 **17-04-2021, 11.30 AM.**

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

  
MANAGING DIRECTOR

Kerala Tourism Development Corporation Ltd.





**FRECTION OF SUPPLIEDSUPPLIED 400kVA DIESEL GENERATOR SET INCLUDING CABLING, EARTHING, EXHAUST EXTENSION, AND DISMANTLING THE EXISTING DG SET AT HOTEL CHAITHRAM, TRIVANDRUM - QUOTATION BOQ**

Sl No	Qty	Description	Rate	Unit	Amount
1		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.			
a	10	3.5 core 400 sq mm		m	
b	10	3.5 core 150 sq mm		m	
c	10	3.5 core 185 sq mm		m	
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.			
a	4	3.5 core 400 sq mm (82mm)		set	
b	2	3.5 core 150 sq mm (50mm)		set	
c	2	3.5 core 185 sq mm (57mm)		set	
3		Supply & laying of following copper flexible cable of 1.1 KV grade of following size cable through trench/wall/ ceiling.			
a	20	2Cx 2.5 sq mm		m	
b	20	4Cx 2.5 sq mm		m	
4	3	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, andproviding masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.		set	
5	100	Supply and clamping the following size of strips on surface of wall/ parapet/ existing cable tray using clamps fabricated from 20 X 3 mm GI flat duly painted or heavy duty GI spacer saddles spacing of clamps not exceeding 1 m, making good the damages, colour washing etc. as required ( for horizontal run). 25 x 3 mm copper strip		m	
6	5	Providing and laying in position cement concrete 1 :3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) in foundation of pump, DG set etc. including form work etc. as required.		cum	



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7	1	Charges for dismantling the existing 250kVA DG Sets (old model without Acoustic Enclosure) including Engine, Alternator, GCP, all the related power connections, fuel lines, fuel tank, Exhaust piping, plinth foundations, earth leads etc. completely and moving to a distance upto 20m from existing position at site without any damage. ( Charges including the loading, unloading of dismantled parts )		LS	
8	16	Supplying and fixing exhaust gas piping of 100mm dia. Welded black MS, B Class pipe conforming to IS:3589 cut to required lengths and installed with necessary bends supports and clamps anti-vibration mounting, insulation of exhaust system with mineral wool/Rockwool, 50 mm thick wire mesh & aluminum cladding etc., as required as per specifications. upto the top of the building as per pollution control board norms.		m	
9	3.5	Demolishing brick work manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in Charge. In cement mortar		cum	
10	2	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 meters lead: With cement mortar 1:4 ( 1 cement : fine sand)		sqm	
11	8	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in: Cement mortar 1:6 (1 cement : 6 coarse sand)		cum	
12	62	12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand).		sqm	
		<b>SCHEME APPROVAL &amp; POWER ALLOCATION</b>			



*Handwritten signature and date:*  
 07/08/2017  
 [Signature]

13	1	Preparation and submission of latest scheme drawings, Voltage drop calculations, Earthing design & fault level calculations to the Electrical Inspectorate including all MV additions recently made and obtaining approval, arranging inspection for entire installation, obtaining sanction orders for the electrical installation, complete (Including all incidental and statutory expenses ).		LS	
14	1	Preparation and submission of latest scheme drawings to KSEB for obtaining sanction for power allocation (Including all incidental and statutory expenses) .		LS	
		<b>TOTAL (Inclusive of all taxes &amp; freight)</b>		<b>Rs</b>	

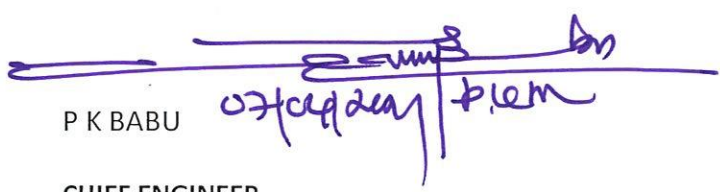
**P K BABU**  
**Chief Engineer**







LIST OF APPROVED MAKES OF MATERIALS		
Sl No	Material	Make
1	LT Cables	Gloster, Nicco, Havells, Finolex, Polycab, RR Kabel
2	LT Cable glands	Baliga lighting Ltd, Commex, Dowels

  
P K BABU

CHIEF ENGINEER

