



## Kerala Tourism Development Corporation Ltd

(A Government of Kerala Undertaking)

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AE(E)II/KTDC.EW-TVM/556/WS-Kumarakom-AC/2019

08-04-2021

### Short Quotation Notice

Sub: - KTDC-Waterscapes, Kumarakom – Supply, installation, testing and commissioning of Single phase Hi-wall inverter type Split air conditioning units – reg.

Competitive offers are invited from eligible and reputed firms having valid license for the Supply, installation, testing and commissioning 1.0 TR and 1.5 TR Single phase Hi-wall 5 star inverter type Split air conditioning unit with suitable stabilizer at KTDC-Waterscapes, Kumarakom as per the schedule attached and the following terms and conditions.

### 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 deduction will be deducted from the bill and exemption if any shall be informed with supporting documents.
3. The makes of AC units and stabilizers shall be from the approved makes mentioned in the BOQ
4. The offer shall be valid for 30 days from the last date of submission of offers.
5. The work shall be carried within 7 days from the date of work order.
6. The warranty period of the supplied items should be a **minimum of 1 year** from the date of testing and commissioning and the actual warranty period of AC, PC Board, compressor and stabilizer etc shall be clearly indicated in the offer.
7. The leaflet bearing the complete technical specifications of the product shall be enclosed along with the offer.
8. **The quotations shall be enclosed and submitted in a sealed envelope on which the name of work shall be clearly superscribed. Otherwise the quotations will be summarily rejected.**
9. Payment Terms- 100% payment will be passed on satisfactory supply, Installation, testing and commissioning of equipments at site.

The offer shall reach the office of the Chief Engineer, KTDC Ltd., Mascot Square, Trivandrum – 33 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

AE(E)



**SUPPLY, INSTALLATION, TESTING AND COMMISSIONING SINGLE PHASE HI-WALL  
INVERTER TYPE SPLIT AIR CONDITIONING UNITS AT KTDC-WATERSCAPES,  
KUMARAKOM-BOQ**

Sl. No.	Qty	Description	Rate	Unit	Amount
1		Supply, Installation, testing and commissioning of <b>inverter type full copper (Condensor &amp; evaporator coils) Split type High wall mounted Air Conditioner</b> unit with cordless remote of following ratings including fixing of Indoor & outdoor units, initial gas charging as per manufacturer standards, giving power connection to nearest Power plug point / MCS with 16A plug top, connecting indoor and outdoor units using hard drawn copper refrigerant pipes insulated with nitrile rubber or equivalent material of minimum 3 mtrs, PVC insulated flexible copper cable of minimum 3 meters as per original manufacturers standards, necessary drain water line using 20mm PVC pipe minimum 3 mtrs. Necessary opening on wall shall be made for drawing refrigerant / power / drain lines and shall be restored to normal using cement plastering. (Drain pipe line shall be properly fixed and clamped to line and level as per the direction of site engineer in charge). <b>Approved Make: BlueStar/Daikin/Panasonic/O General/Carrier/Hitachi/Mitsubishi</b>			
1.1	4	<b>1.0TR Capacity inverter type 5 star rated</b> working on single Phase 240 V, 50 Hz +/-1% AC supply of good quality and approved make		Set	
1.2	4	<b>1.5TR Capacity inverter type 5 star rated</b> working on single Phase 240 V, 50 Hz +/-1% AC supply of good quality and approved make			
2	15	Supply & laying <b>additional refrigerant lines</b> (Both suction & discharge) using hard drawn copper pipe of the suitable sizes recommended by the manufacturer for <b>1.0TR AC unit</b> including nitrile rubber thermal insulation of good quality to extend the refrigerant gas connection till outdoor unit as required at site.		m	
3	15	Supply & laying additional refrigerant lines (Both suction & discharge) using hard drawn copper pipe of the suitable sizes recommended by the manufacturer for <b>1.5TR AC unit</b> including nitrile rubber thermal insulation of good quality to extend the refrigerant gas connection till outdoor unit as required at site.			



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4	15	Supply & erecting additional 20mm PVC drain piping of good quality to extend water drain connection till nearest silt terminal as required at site.		m	
5	15	Supply & drawing additional control cable of suitable size recommended by the manufacturer between indoor and outdoor unit.		m	
6	8	Supply & providing wall mounting type 4 kVA Voltage Stabilizer designed for Air conditioning load working on 240V, 50Hz Single Phase AC supply to feed output voltage at +/- 10% tolerance with automatic low voltage & high voltage cutoff, built in thermal overload protection, powder coated enclosure etc. complete good quality and approved make and giving connection. (Approved make: Vguard or equivalent reputed brand)		Nos	
7	8	Supply & fixing supporting stand / clamp for fixing the outdoor unit using suitable support bars / anchor bolts and safety hook up etc. including all accessories etc. complete.		Set	
		<b>TOTAL (INCLUSIVE OF ALL TAXES &amp; FREIGHT)</b>		<b>Rs</b>	

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08/04/2021  
