



Kerala Tourism Development Corporation Limited

(A Government of Kerala Undertaking)

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GST IN 32AABCK0385J1ZP

AE(E)II/KTDC.EW-TVM/601/HO-TVM-AC/2019

30-10-2023

Quotation Notice

Sub: - KTDC – Corporate Office, Thiruvananthapuram – Supply, installation, testing and commissioning of Split Air Conditioner units in Training Section and Engineering Wing – reg.

Competitive offers are invited from eligible and reputed firms for the Supply, installation, testing and commissioning of Split Air Conditioner units in Training Section and Engineering Wing at KTDC Corporate Office, Thiruvananthapuram as per the schedule attached and 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 make 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 completed within 20 days from the date of execution of agreement.
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 sent through POST, envelope shall be superscribed with term QUOTATION followed by name of work.**
9. Payment Terms- 100% payment will be passed on satisfactory supply, Installation, testing and commissioning of equipment at site.

10. The successful bidder shall execute an agreement in Kerala stamp paper with applicable Security Deposit for the fulfillment of contract. The security deposit will be released on expiry of defect liability period.

The offer shall reach the office of the Chief Engineer, KTDC Ltd., Mascot Square, Trivandrum – 33 on or before **12-11-2023, 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

| Supply installation testing and commissioning of Split AC units in Training section and Engineering wing at KTDC Corporate Office Thiruvananthapuram | | | | | |
|---|-------------|--|-------------|-------------|---------------|
| SI No | Qty. | Specifications | Unit | Rate | Amount |
| 1 | 3 | Supply,Installation, testing and commissioning of the following capacity inverter type Hi wall mounted Split Air Conditioner unit with cordless remote, suitable rating plug top including fixing of Indoor & outdoor units, initial gas charging as per manufacturer standards, giving power connection to nearest Power plug point MCS, connecting indoor and outdoor units using hard drawn copper refrigerant pipe 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 CPVC 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). (Make: BlueStar/Daikin/O General/Carrier) 1.0 TR Capacity inverter type 5 star rated working on single Phase 240 V, 50 Hz +/-1% AC supply with 16A plug top, connecting cord etc. including all accessories required etc. complete. | Nos | | |
| 2 | 6 | Supply & providing additional refrigerant lines (both suction and Discharge) using hard drawn copper pipe of the sizes recommended by the manufacturer including suitable thickness nitrile rubber thermal insulation of good quality to extend the refrigerant gas connection till outdoor unit as required at site (For 1.0 TR Capacity) | m | | |
| 3 | 6 | Supply & drawing additional control cabling of required size as per manufacturer specification between indoor and outdoor units 4C x 1.5 Sq mm Flexible copper Wire (For 1.0 TR Capacity) | m | | |
| 4 | 3 | 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 (For 1.0 TR Capacity) | Nos | | |

| | | | | | |
|---|----|--|-----|--|--|
| 5 | 3 | Supply & providing wall mounting type 4 kVA or Higher required capacity 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: V guard or equivalent reputed brand) (For 1.0 TR Capacity) | Nos | | |
| 6 | 4 | Supply, Installation, testing and commissioning of the following capacity inverter type Hi wall mounted Split Air Conditioner unit with cordless remote, suitable rating plug top including fixing of Indoor & outdoor units, initial gas charging as per manufacturer standards, giving power connection to nearest Power plug point MCS, connecting indoor and outdoor units using hard drawn copper refrigerant pipe 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 CPVC pipe minimum 3mtrs. 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). (Make: BlueStar/Daikin/O General/Carrier) 2 TR Capacity inverter type 5 star rated working on single Phase 240 V, 50 Hz +/-1% AC supply with 20A plug top, connecting cord etc. including all accessories required etc. complete. | Nos | | |
| 7 | 20 | Supply & providing additional refrigerant lines (both suction and Discharge) using hard drawn copper pipe of the sizes recommended by the manufacturer including suitable thickness nitrile rubber thermal insulation of good quality to extend the refrigerant gas connection till outdoor unit as required at site. (For 2.0 TR Capacity) | m | | |
| 8 | 28 | Supply & laying additional CPVC drain pipe of good quality and suitable size to extend water drain connection till nearest silt terminal as required at site.(For 1.0 TR and 2.0 TR) | m | | |

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|----|----|---|-----|--|--|
| 9 | 20 | Supply & drawing additional control cabling of required size as per manufacturer specification between indoor and outdoor units 4C x 2.5 Sq mm Flexible copper Wire (For 2.0 TR Capacity) | m | | |
| 10 | 4 | 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 (For 2.0 TR Capacity) | Nos | | |
| 11 | 4 | Supply & providing wall mounting type 5 kVA or Higher required capacity 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 iving connection. (Approved make: V guard or equivalent reputed brand) (For 2.0 TR Capacity) | Nos | | |
| | | Total -A (Inclusive of GST& freight) | | | |
| 12 | 1 | Buy back of existing 2.5 TR 3 phase split AC unit installed at Engineering wing in working condition | No | | |
| 13 | 2 | Buy back of existing 1.5 TR split AC unit installed at Engineering wing in working condition | Nos | | |
| 14 | 1 | Buy back of the existing 1.0 TR Split AC unit installed at Training section (Voltas) | No | | |
| | | Total - B (Inclusive of GST& freight) | | | |
| | | Net Amount- (A-B) (Inclusive of GST& freight) | | | |

Issac Varghese
Chief Engineer