

Limited Tender No. 36/RCC/17:18/P5

Date: 20/12/2017

To

Sir,

Sealed limited tenders are invited in two bid system for the supply, installation and commissioning of following **Air Conditioners in various departments** of Regional Cancer Centre, Trivandrum.

**1. Split AC (2 TR) - 5 Nos**

**2. Split AC (1.5 TR) - 1 No**

The tender should be submitted in two bid system ie technical bid and financial bid separately. Both envelopes should be properly sealed and should bear the superscription "Limited tender No.36/RCC/17:18/P5 and should be addressed to the Director, Regional Cancer Centre, Trivandrum 695011.

**The technical bid should contain**

- Detailed technical specification of the product quoted
- Brochure or literature
- EMD or EMD exemption certificate
- Details of service facility in Trivandrum
- Delivery and commissioning period
- Payment condition
- Warranty

**The financial bid (price bid) should contain**

Total Price of the A/C. If GST is extra, % of GST should be clearly mentioned.

The tenders duly signed and sealed in each page by the tenderer along with necessary documents shall be submitted to the Director, Regional Cancer Centre, Trivandrum - 695011 on or before **4PM on 08/01/2018 (Monday)**. Late tenders will not be accepted. The tenderer should enclose the Earnest Money Deposit (EMD) amount of **Rs.3500/-** by way of Demand draft/Bank Guarantee/Fixed Deposit in favour of Director, RCC, and Trivandrum along with the technical bid which is refundable. EMD is exempted in the following cases. If the tenderer comes in any of the following category, they should submit a self-attested copy of the relevant certificate along with the technical bid for EMD exemption.

- Firms who are registered with the Stores Purchase Department or the Directorate
- General of Supplies and Disposals, New Delhi are exempted from furnishing EMD for tenders in respect of stores by which they have registered as suppliers of stores.
- Micro and small enterprises and Industrial Co-operatives within the Kerala State which

- are certified as such by the Director of Industries and Commerce or by the General Manager, District Industries Centre are exempted in respect of certified items from furnishing EMD in support of tenders.
- The Khadi and Village Industries Co-operative Societies and the Institutions registered under the Travancore Cochin Literary, Scientific and Charitable Societies Registration Act, 1955 within Kerala State which are certified as such by the Secretary, Kerala Khadi and Village Industries Board are exempted from furnishing EMD in support of tenders.
- Micro, Small & Medium enterprises registered with the National Small Industries Corporation Limited, New Delhi and in respect of which competency certificates are issued by the Corporation will be exempted from payment of EMD.
- Government Institutions/Kerala State Public Sector Undertakings which manufacture and supply stores are exempted from furnishing EMD.
- Kerala State Small Industries Development Corporation Ltd when it participates in tender on behalf of Small Scale Units will be exempted from furnishing EMD.

The technical bids will be opened at 12 Noon **09/01/2018(Tuesday)** in the presence of such of the tenderers or their authorized representatives who may be present at that time. The financial bids of technically qualified firms will be opened after technical evaluation and the date will be intimated to the technically qualified tenderers.

**A/C SPECIFICATION OF 5 Nos of 2TR & one number of 1.5 TR OF INVERTOR TYPE SPLIT**

- 2TR invertor based Split Air Conditioners of 5 nos suitable for wall mounting working on 230 volts,50Hz,SPAC power supply with matching capacity stabilizer.
- 1.5 TR invertor based Split Air Conditioners of 1 No suitable for wall mouting working on 230 volts,50Hz,SPAC power supply with matching capacity stabilizers.
- 1.Refrigerant – R-134A/R-401A
- 2. Noise Level-Less than 40db
- Warranty for the air conditioner - minimum 12 months.
- Warranty for the compressor - minimum 12 months.
- Mounting/ Fitting indoor & outdoor units at the respective locations as per standard practice including Leak testing and additional refrigerant charge if required.
- The AC units for control room building shall be set to maintain the following inside conditions.

DBT 22 Deg C+ 2 Deg C

- Outdoor units shall comprise of hermetically sealed reciprocating/rotary compressors mounted on vibration isolators, propeller type axial flow fans copper tube aluminium finned assembled in a sheet metal. The casing and the total unit shall be properly and shall be weather proof type. They shall be compact in size and shall have horizontal discharge of air.

### **Other requisite works to be included in the contract**

- Copper refrigerant piping complete with insulation of minimum 13 mm thickness nitrile rubber with aluminium foil covering along with required electrical and control cabling as per standard practice.
- PVC drains piping from the indoor units up to the nearest drain point to be done.
- Power and control cables between the indoor unit and outdoor unit and earthing.
- GI brackets for outdoor condensing unit and proper earthing if necessary.
- The AC unit must be 3 star rated.

### **Terms and conditions:-**

1. The brand new model of AC shall be quoted and supplied.
2. The make and model of the item should be clearly specified
3. The offer should be valid up to 31st March 2018
4. Director of Regional Cancer Centre, Trivandrum reserves the right to accept or reject all or any tender at his sole discretion without assigning any reasons. For legal purposes, the cause of action will be deemed to have arisen in Trivandrum, Kerala state.
5. Any attempt on the part of tenderers or their agents to influence the officers concerned in their favour by personal canvassing will disqualify the firm.
6. If the contract is awarded, they have to submit an agreement in Kerala Stamp paper worth Rs.200 and a security deposit of 5% of the total value of the order within 15 days from the date of receipt of supply order. This deposit amount will be refunded after the expiry of contract successfully.
7. Installation: Installation should be done by the supplier at free of cost
8. Payment:- Payment will be released within a maximum period of 90 days from the date of successful commissioning & certification by the end user . RCC has an option to make the payment within 30 days from the date of successful commissioning and final acceptance by RCC, provided 3% of the total bill amount will be deducted. If the tenderer wishes to avail this benefit, that should be mentioned in the offer.
9. Penalty: If it is delayed beyond 15 days, RCC will charge a penalty of 0.05% of the total value per day for the first 30 days and thereafter 0.06% per day.
10. Delivery period:- All items as per the supply order shall be supplied, installed and Commissioned in various places of RCC to their satisfaction within 15 days from the date of supply order.

Thiruvananthapuram

Date:20/12/2017

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DIRECTOR