अनुवांशिकी संभाग



DIVISION OF GENETICS,

भा. कृ. अ. प. भारतीय कृषि अनुसन्धान संस्थान



ICAR-INDIA AGRICULTURAL RESEARCH INSTITUTE, NEW DELHI - 110012

F.No.GD/SP/47/2018-19/

Dated:

<u>Tender Notice</u> 2018_DARE_413560_1

Sub: Purchase of Thermal cycler

Online quotations are invited by the Head, Division of Genetics IARI, New Delhi- from reputed Manufacture/ Dealer/ Supplier in two-bid system (Technical bid & Financial bid) for purchase of following item on behalf of Director ICAR-Indian Agricultural Research Institute, New Delhi. The last date for submission of Bid is on **at 26.12.2018 1.00PM**. The bid will be opened on **at 27.12.2018 3.00 PM** in this Division of Genetics IARI New Delhi-12 by the prescribed committee.

Please visit www.iari.res.in for Details Rules and Regulation and Log on www.eprocure.gov.in for online tender submission.

| S. N. | Description of item | Qty. | Earnest Money (Rs.) |
|-------|---------------------|------|---------------------|
| 1 | Thermal cycler | one | 7000.00 |

Instructions to the bidder and terms & conditions of tender:

- 1. The rates quoted shall be valid for a minimum period of 180 days from the last date fixed for submission of bid.
- The rates quoted in INR shall be free of cost delivery and installation at the Division/Unit of Genetics, IARI, New Delhi
 110012. However, equipment quoted in foreign currency must be quoted on FOB as well as in CIP basis
- 3. Indigenous equipment maybe quoted in INR only. However, imported equipment maybe quoted in foreign currency on FOB basis showing price up to CIF. If firm fails to quote the rates accordingly, the tender will liable to be rejected.
- 4. In case, LC is opened for purchase of Foreign equipment all charges outside India will be borne by the firm.
- 5. Custom Duty Exemption Certificate (CDEC) will be issued only when the bid is quoted in foreign currency in case of foreign made items only and meant for IARI
- 6. Full specifications of the item/article quoted for shall be given in the quotation.
- 7. If taxes, duties or any other charges over and above the rates quoted leveable, actual percentage of such taxes/duties/other charges should be clearly indicated.
- 8. EMD as mentioned above should be in the form of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee from commercial bank drawn in favour of Director, IARI payable at New Delhi. The original EMD should be submitted offline to the Tender Inviting Authority on or before the last date and time of bid submission. The details of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee physically sent, should tally with the details available in the scan copy and the data entered during the bid submission time otherwise the uploaded bid will be rejected.
- 9. The EMD shall be refunded to the unsuccessful bidders after finalization of the quotation. In case of successful bidder, it can be adjusted towards security deposit which is 5-10% of the order value in the form of D.D./Pay Order/Fixed Deposit

Receipt/Bank Guarantee from commercial bank drawn in favour of Director, IARI payable at New Delhi and shall remain valid for 60 days beyond the date of completion of all contractual obligation of supplier including warranty obligation for the equipment/goods costing Rs.1.00 lakhs (Rs. One Lakh) or more. However, there would be no performance security deposit for equipment/goods costing less than Rs. 1.00 lakh (Rs. One Lakh).

- 10. One-year warranty has to be invariable provided on the equipment/items by the firm. In case, there is any variation in the warranty period given in tender while mentioning the specification of the item/equipment, the warranty period shall be the final as given in the specification.
- 11. Payment will be made by mode of e-payment to the supplier/firm after satisfactory completion of work and receipt of pre-receipt bills triplicate.
- 12. The Director IARI, New Delhi reserves the right to accept or reject any or all the quotations either in full or in parts without assigning any reason.
- 13. TIN/VAT/PAN/C.S.T. Nos. Scanned copy of TIN/VAT/PAN/C.S.T. Nos may be attached with the bid.
- 14. In case, any dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & Court at New Delhi. Sole arbitrator is appointed by the Secretary, ICAR, New Delhi. His decision will be final and binding on both parties (Supplier and Purchaser)
- 15. The successful bidder has to execute the indented Job/Work as mentioned in the supply order placed with them within the stipulated period as given in the supply order placed by this office failing which 2% per week and maximum of 10% deduction as liquidated damage charges will be made from the bill in case the job is not completed within the given stipulated period.
- 16. Firms should 3 years' experience in this line, proof should be enclosed.
- 17. Quotations not complying with the above conditions are liable to be rejected.

(Laxman Singh) Admin Officer 011-25843811

Copy: to in- charge AKMU to up load at IARI website

| | Specification of Thermal cycler | Whether Complied With YES/ NO | If yes, please attach Tech literature of the equipment duly printed & clearly specify page No of Bulletin which specifically confirm this |
|------------------|--|-------------------------------------|--|
| \triangleright | Should have a sample capacity of 96x0.2ml tubes, 0.2ml tube | | |
| | strips or 1x96-well plate with Peltier heating and cooling. | | |
| \triangleright | Should have gradient capability | | |
| \triangleright | Should have the feature of dynamic ramping (identical hold | | |
| | times) for gradient. | | |
| \triangleright | Should have a temperature differential range of 1-25°C across | | |
| | the rows. | | |
| \triangleright | Should have touch screen interface which can displays graphics | | |
| | in high resolution for easy programming. | | |
| \triangleright | Should be capable of running reaction volumes from 1-100µl. | | |
| | Should have a minimum ramp rate of 4-5 °C/second. | | |
| \triangleright | Should have a temperature range of 4-100 °C | | |
| \succ | Should have a gradient range of 30-100 °C | | |
| | Should have a temperature accuracy and uniformity of ±0.5 deg | | |
| \sim | C | | |
| | Should have a memory of >500 programs with further expansion | | |
| \succ | through a USB Flash drive for transfer of files. Should have block and calculated temperature control modes. | | |
| | Should have block and calculated temperature control modes. Should have quick boot up time of not more than 1 min. | | |
| > | PCR Machine should resume run after mains recovery and | | |
| | should continue run without user intervention. Should not | | |
| | depend UPS support for reliable operation. | | |
| | Should be compatible with all kinds of plastic consumables and | | |
| | reagents specially reusable sealing Mats. Open Platform without | | |
| | restrictions of consumables. | | |
| \triangleright | Should be Licensed Thermal cycler and supported with | | |
| | Documentation. | | |
| \triangleright | 12 months comprehensive warranty. | | |
| | . , | | |
| 1. | Are your registered with TAN, PAN and VAT/CST/LST Deptt., if yes please | Yes/No | PAN No. |
| | nentioned all the details and attached copy of the Same. | | TAN No. |
| | | | VAT No. |
| | Heave you deposited EMD /- Original EMD is to be submitted to the Admn. Officer, Genetics before closing date of tender (refer condition No. 8) | Yes/No | Amount DDNo/FDR/BG |
| | Seneries before closing date of tender (refer condition no. 8) | | No |
| | | | Name of Bank |
| | Have you enclosed latest authorization certificate resting with sufficient validity | Yes/No | Enclose copy |
| | beriod from manufacturer/Principal foreign firm Have you ever been debarred/ Black listed by the Govt. deptt.,/Court of law for | Yes/No | Enclose copy |
| | loing any business in India attach self-declaration certificate in this regard | 105/110 | Enclose copy |

Proforma for Technical bid PCR (GD/SP/47/2018-19)

We certify that Equipment being offered by us under this tender meets all the above requirements. Concealing of any fact regarding specification of equipment being offer will liable to reject our tender. We accept the terms and conditions of the tender indicated there in.

Signature of renderers with office seal