

## राष्ट्रीय पादप जीनोम अनुसंधान संस्थान

(जैव प्रौद्योगिकी विभाग, विज्ञान एवं प्रौद्योगिकी मंत्रालय, भारत सरकार का स्वायत्त अनुसंधान संस्थान)

## NATIONAL INSTITUTE OF PLANT GENOME RESEARCH

(An Autonomous Institution of the Department of Biotechnology, Ministry of Science and Technology, Government of India)

अरूणा आसफ अली मार्ग, पो. बाक्स नं. 10531, नई दिल्ली-110067 Aruna Asaf Ali Marg, Post Box Number 10531, New Delhi-110067

संख्याः ४/2015-16/रा.पा.जी.अनु.सं./एस एण्ड पी

दिनांक: 18/2/2016

विषय / Subject: मुहरबंद कोटेशन का निमंत्रण / Invitation of Sealed Quotations

Sealed Tenders are invited on behalf of Director, NIPGR from the Original Equipment Manufacturer or their authorized dealers for the purchase of **01 no. of Autoclave** for the laboratory of our Institute, as per the following specifications:.

## **Technical Specifications**

1. Autoclave should be vertical with capacity of 50 litres.

2. It should be fully automatic with microprocessor based controller.

3. It should have a programmable feature with PID Display, PV & SV 16x2 character LCD Display with 4 program key one start/stop.

4. It should have PT-100, 3 WIRE SENSOR AUTOMATIC SOAK Purge exhausting setting with high alarm set with automatic timer.

5. It should a double walled boiler made of 18/8 stainless steel, 304 SS grade STAINLESS STEEL outer made of stainless steel. Lid should be made of stainless steel with radial locking systems, worked by a handle.

6. It should have a pressure control device (PIEZOSTAT) WITH SS perforated basket.

7. Gasket should be of neoprene rubber hydraulically tested up to 40 PSI.

8. It should have ISI Marked heating element.

9. It should have a streamlined construction.

10. The pressure should be adjustable from 10 psi to 20 psi ± 3 psi. It should have a control switch that cut off the current to heater when pressure reaches pre-set valve.

11. It should have factory settings with 15-18 psi.

- 12. It should have a water level indicator to show level of water inside.
- 13. The boiler panel should be fitted with ON/OFF pressure control switch.

14. Autoclave should work on 230 volts AC.

- 15. Size of boiler should be approximately 400x 600 mm.
- 16. It should preferably come with two years' of warranty.

You are therefore requested to please send your offer in **two bid system** indicating the maximum discount offered, installation charges along with a copy of authorization certificate, issued by the Principals/OEM. The quotations must accompany a Demand Draft amounting to ₹ 1,000/- (Rupees One Thousand only), being the EMD in the name of Director, NIPGR, New Delhi and must be sent in a **Sealed Envelope** duly super-scribed on top of envelope as "Quotation for Autoclave" so as to reach to the undersigned latest by 09/3/2016 (3:00 PM), the same shall be opened on same day at 3.30 PM.

धन्यवाद.

(क्य एवं भंण्डार अधिकारी)

Encl: Terms & Conditions (Annex – I)

## नियम और शर्तें:

- 1. Every tender shall be accompanied with the tender cost of ₹ 500/- (Rupees Five Hundred only) in the form of Demand Draft drawn in favor of "Director, NIPGR" payable at New Delhi in separate sealed envelope along with the tender. In case the tender cost is not submitted, the tender will not be considered.
- 2. Every tender shall be accompanied with the required Earnest Money Deposit in the form of Demand Draft drawn in favour of the "Director, NIPGR" payable at New Delhi. Any tender not accompanied by such earnest money will be rejected straight away.
- 3. The rates quoted in the tender shall remain valid for a period 180 days from the date of issue of Award Letter / Letter of Acceptance of Tender. No tenderer can withdraw/or modify his tender or revoke the same within the said period. If a tenderer on his own withdraws or revokes the tender or revises or alters or modifies the tender for any item or condition within the period mentioned in the tender notice, his earnest money deposit shall stand forfeited. Notwithstanding foregoing, the Institute reserves the right to take other actions as deemed appropriate.
- 4. NIPGR does not bind itself to accept the lowest or any tender and reserves the right to reject any or all tenders without assigning any reason.
- 5. In two-bid system the tenders should be submitted containing (a) Technical Bid consisting of all technical details along with commercial terms and conditions and (b) Financial Bid indicating item wise price for the items mentioned in technical bid. The technical bid and financial bid should be sealed by the bidder in separate covers duly super scribed and both these covers must be put in a bigger cover which should also be sealed and duly super scribed. NIPGR will not pay any expense, whatsoever incurred by tenderer for the preparation and submission of tenders.
- 6. The notice inviting tender, will form part of the contract agreement to be executed by the successful tenderer with the NIPGR.
- 7. All the correspondence on the tender shall be addressed to the Director, NIPGR, Aruna Asaf Ali Marg, New Delhi and any communication addressed to anyone else shall not in any manner to be binding upon the NIPGR, Aruna Asaf Ali Marg, New Delhi.
- 8. The tenderer shall submit a copy of PAN/TIN numbers allotted to them.
- 9. NIPGR reserves the right to change the quantities of the units while issuing the letter of award of work.
- 10. The successful tenderer shall be required to deposit an amount equal to 10% of the Tender value as Performance Security after adjusting the Earnest Money Deposit within 10 days from the date of issue of award letter. Performance Security may be deposited in the form of Demand Draft or Bank Guarantee from State Bank of India Or any Scheduled bank. Incase of violation of any condition of Tender, the Security Deposit / BG will be forfeited / revoked.
- 11. The rates shall be inclusive of Transportation, loading, unloading, taxes etc., nothing extra will be paid.
- 12. The supplier should be responsible for any damage and site clearance and nothing extra shall be paid.

(क्य एवं मंण्डार अधिकारी)