

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

संख्या :8/2015-16/रा.पा.जी.अनु.सं./एस एण्ड पी

दिनांक: 19/10/2015

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

Sir,

We are interested to purchase 01 no. of **Biosafety Cabinet** for the laboratory of our Institute, as per the following specifications:

Technical Specifications

- The Biosafety cabinet (Type A2) should be with 70% air circulations and 30% exhaust. Capacity 4 feet.
- In order to perform tests on various timing the Biosafety Cabinet should equipped with automatic mechanism of machine to be switched off and switched on automatically on prescribed intervals.
- 3 On Timer Schedule for 5 years Off timer and Off schedule for 5 years.
- 4 It should have LCD Screen display to check various parameters during working hour.
- In case if the Hepa filters are not performing as per the requirement the machine should give an alarm to replace it on beforehand that means HEPA filter replacement alarm should be included.
- 6 Back Socket system and having facility of 2 Electric Socket on the back of the machine.
- Minimum working area should be in accordance to the comfort of the long working hour of the user.
- 9 The machine should be capable of managing a Wind Velocity 0.3~0.5m/sec that can be adjusted on demand.
- 10 With Class 100 Clean Lines
- Equipped with a rocking motion device inside the chamber of 0-25 RPM to accommodate Tubes of various sizes.
- 12 The Flow Rate 32m³/min is suitable.
- 13 An illumination of 55W or better
- 14 The Sterilization light U.V. 20W should be included in the chamber for quick decontamination of the chamber.

Cont. 2



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- 15 It should have multi utility included within the main body like Electric Outlet, Gas Cock, and Vacuum Cock with 2 back sockets.
- Noise level should be less then 60db
- 17 Glass fiber HEPA filter X2 is a must.
- 18 Internal walls of the cabinet must be stainless 304 polished plate and outer powder coated
- 19 0.3um particle 99.97% cut off is required in Main & Exhaust Filter.
- 20 Preferred Wheel GD40S (foot master) is recommended or better
- 21 Power 220v/50 Hz

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. The quotations must accompany a Demand Draft amounting to ₹ 10,000/- (Rupees Ten 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 Biosafety Cabinet" so as to reach to the undersigned latest by 09/11/2015 (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 शर्तैं:

- 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.
- 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.
- 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.
- The notice inviting tender, will form part of the contract agreement to be executed by the successful tenderer with the NIPGR.
- 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.
- 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.
- 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.