



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: 8/2016/रा.पा.जी.अनु.सं./एस एण्ड पी

दिनांक: 26/5/2015

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 **01 no. of Bioruptor Sonicator** for the laboratory of our Institute, as per the following specifications:

Technical Specifications

1. Must be able to uniformly process multiple samples simultaneously in sealed tubes ($\geq 6 \times 1.5$ ml tubes, $\geq 6 \times 15$ ml tubes and $\geq 2 \times 50$ ml tubes) to avoid cross contamination.
2. Should be water bath based with the facility to rotate the samples to ensure consistency of shearing and lysis.
3. The frequency of the ultrasound energy produced by the instrument and reaching the samples must be 20 kHz or more.
4. There should not be formation of aerosol during sonication.
5. Must be equipped with digital timer for controlling the duration of sonication and intervals between every round of sonication.
6. Must come with metallic and effective soundproof enclosure.
7. Must be supplied with the holders, adaptors and required accessories to process simultaneously at least 6×1.5 ml tubes, 6×15 ml tubes and 2×50 ml tubes. If special tubes are required, then 12 1.5 ml tubes, 12 15 ml tubes and 5 50 ml tubes must be supplied with the instrument.
8. Should have option for variable power range
9. The unit must be equipped with cooling system to retain integrity of biological complexes.
10. Must be suitable for at least DNA shearing and all type of cell lysis.
11. Must be supplied with all the cables, above mentioned tube holders, and other accessories required to operate each and every part of the unit and process the samples.
12. The supplier should give two years 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 ₹ 20,000/- (Rupees Twenty 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 Bioruptor Sonicator**" so as to reach to the undersigned latest by **15/6/2015 (3:00 PM)**, the same shall be opened on same day at **3.30 PM**.

धन्यवाद,

(कय एवं भण्डार अधिकारी)

Encl: Terms & Conditions (Annex – I)

Annexure – 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. 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. 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.
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.

(कय एवं भण्डार अधिकारी)