



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 : 8/2017-18/रा.पा.जी.अनु.सं./एस एंड पी

दिनांक: 14/11/2017

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 Vertical Electrophoresis Unit & Transblot Module** for the laboratory of our Institute, as per the following specifications in two bid system.

Technical Specifications

Mini Vertical Electrophoresis Unit (4 Gel):

- One complete unit for 1.0mm mini gels (10 x 8cm)
- System should include tank, lid with power cables, electrode assembly, casting stand for minimum 4 gels, five each 10-well combs and five sets of glass plates with integrated spacers
- System should be capable to run 1-4 hand-cast and precast mini gels
- System should require not more than 1000 ml buffer for 4 gels
- System should have casting stand with wing clamp assembly for simple and leak proof casting
- System should have the capability for adding an interchangeable module, which can run SDS-PAGE or do western blotting in same buffer tank
- System should come with starter consumables kit for fast gel running in 20 min
- System should have lid with safety banana jacks which break the circuit if lid is opened during a run
- The electrodes should be color coded to remove any confusion of wrong orientation
- The lid should have integrated cables to connect to power pack directly
- System should conform to CE / ISO standards
- 4 branded pipettes (2, 20, 200 and 1000) has to be provided along with the electrophoresis to prepare and load the samples
- Should have 100 installation in and around delhi
- All the spares should be quoted to ensure timely repair of the machine.

Trans Blot Module:

- Transfer 2 10 x 7.5 cm gels in just 1 hr; low-intensity overnight transfers are also possible.
- System should have Color-coded cassettes and electrodes ensure proper orientation of the gel during transfer
- System should include blue cooling unit is completely contained within the Mini Trans-Blot Module and absorbs heat generated during rapid transfers
- Maximum gel size should be (WXL) 10 x 7.5.
- Buffer requirement should be 450 ml.
- System's dimension should be 12 x 16 x 18
- Weight should be 0.79/1.7 kg.
- Module should be fit in the same tank of electrophoresis

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 ₹ 3,200/- (Rupees Three Thousand Two Hundred 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 01 no. of Vertical Electrophoresis Unit & Transblot Module**" so as to reach to the undersigned latest by **05/12/2017 (3:00 PM)**, the same shall be opened on same day at **3.30 PM**.

धन्यवाद,

(क्रय एवं भंडार अधिकारी)

Encl: Terms & Conditions (Annex – I)

नियम और शर्तें:

1. The tender document can be obtained from our Office on payment of ₹ 500/- (Rupees Five Hundred only) from 14/11/2017 to 04/12/2017 (01:00 P.M.). The tender document is also available on <https://eprocure.gov.in> and can also be downloaded from our website www.nipgr.ac.in.
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. 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. In case the successful tenderer after award of acceptance of work fails to perform as per work order or violates any condition of tender, the security deposit/ performance security will be forfeited/encashed.
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 be binding upon the NIPGR, Aruna Asaf Ali Marg, New Delhi.
8. The tenderer shall submit a copy of PAN/TIN/GST 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 letter of acceptance. Performance Security may be deposited in the form of Demand Draft or Bank Guarantee from State Bank of India Or any Scheduled bank which shall be valid till completion of the warranty period of quoted / ordered items. In case 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.

(क्रय एवं भंडार अधिकारी)