



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/रा.पा.जी.अनु.सं./एस एण्ड पी

दिनांक: 27/4/2015

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

Sir,

We are interested to purchase 01 no. of **Luminometer, filter based plate reader for Luminometer** for the laboratory of our Institute, as per the following specifications:

Technical Specification

- Filter based Luminometer with PMT has detector for maximum sensitivity.
- Should have up to six filter positions in the filter wheel.
- Should have wavelength range from 270nm to 670nm.
- Should have orbital plate shaking capability.
- Quote all the optional filters available for the system.
- System should have best sensitivity of 10 amol ATP/well using flash reaction, white 384 well plate.
- Should be compatible for 1 – 384 well plate format.
- Should have automatic calibration before each reading.
- Luminometric Dynamic Range should be >9 decades over whole gain setting area
- Should have at least 15 second reading speed for 96 well.
- Fiberless direct illumination optics for both top or bottom reading.
- Inbuilt incubation upto 45 °C should be available.
- Plate Shaking option with Orbital method, speed 60 – 1200 rpm
- Instrument should have certification for CE/ Europe regulations.
- Can be able to upgrade up to 3 dispensers for the flash luminescence.
- System should be supplied with Computer and Analysis software with unlimited user license.
- Upgradation options :
- Option for on-board dispensers, dispensing volume should be 1 µl to 1000 µl with 1 µl increments.
- Should have option for 3 or more dispensers for Flash assays like calcium flux and ATP assays. Simultaneous dispensing and measurement enables assays such as, Ca²⁺ flux measurements and fast kinetic assays.

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 ₹ 21,000/- (Rupees Twenty 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 Luminometer, filter based plate reader for Luminometer**" so as to reach to the undersigned latest by 19/5/2015 (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.
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)