



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

February 18, 2014

NIPGR/NIQ/PIP/13-14

Sub: Invitation of sealed Quotation

Sir,

Sealed quotations are invited for supply & installation of **67 no. of Pipettes** for our institute as per the following specifications in **two bid system**.

A. Single channel

Fully autoclavable pipette, robust and calibratable, one handed and one button operation with low operating force with ultralight piston system even while wearing gloves. The pipette should be very light, color-coded for easy recognition, with 4-digit volume display (magnifying shape), have adjustable volume and to specific liquid nature. Non-corrosive and light piston with smooth movement. Removal of lower part of pipette without any tools for easy cleaning. Spring loaded tip cone for smooth fitting to tips, compatible with tips from different companies. Warranty for 3 years and certification for CE, ISO and IVD must be provided. Compatible rotating carousel-type pipette stands made of high density ABS plastic that can hold up to 6 pipettes each should be supplied along with the pipettes. The pipettes should attach to the stand by the handle (not the nose cone) for prevention of cross-contamination.

Volume ranges for pipettes-

0.1 - 2.5 μ L— 10 pipettes
0.5 - 10 μ L— 7 pipette
2 - 20 μ L— 11 pipettes
20 - 200 μ L— 11 pipettes
10 - 100 μ L— 06 pipettes
100 - 1000 μ L— 10 pipettes
500 - 5000 μ L— 4 pipettes
Number of pipette stands - 17

B. Multi-channel

Fully autoclavable 8-channel pipette, robust and calibratable, one handed and one button operation with low operating force even while wearing gloves. The pipette should be very light, color-coded for easy recognition, with 4-digit volume display (magnifying shape), have adjustable volume and to specific liquid nature. Non-corrosive and light piston with smooth movement. The pipette should have channel indicator. Removal of lower part of pipette without any tools for easy cleaning. Spring loaded tip cone for smooth fitting to tips, compatible with tips from different companies. Provision for removing individual channel must be there. Warranty for 3 years and certification for CE, ISO and IVD must be provided. A compatible rotating carousel-type pipette stand made of high density ABS plastic that can hold up to 6 pipettes each should be supplied along with the pipettes. The pipettes should attach to the stand by the handle (not the nose cone) for prevention of cross-contamination.

Both in the technical and financial bid, catalogue number, brand name and technical specifications for single and multi-channel pipettes must be individually mentioned. User performance report from at least 3 users of research institutes/Universities should be enclosed along with their contact details. Pipette stand number and details should be specified and the price should be quoted.

Volume ranges for pipettes -

05 - 10 μ L— 2 pipette
10 - 100 μ L— 3 pipette
30 - 300 μ L— 3 pipette
Number of pipette stands - 3

You are therefore requested to please send your comparative offer indicating the maximum discount offered, along with a copy of Catalogue/Proprietary certificate. The Technical bid must accompany a Demand Draft amounting to Rs. 23000.00 (Rupees Twenty Three Thousand Only), being the EMD in the name of Director, NIPGR, New Delhi and must be send in a **Sealed Envelope** duly super-scribed on top of envelope as "**Quotation for Pipettes**" so as to reach to the undersigned latest by **11/03/14 (3.00 PM)**, the same shall be opened on **12/03/14 at 3.30 PM**.

Thanking you,

क्रय एवं भंडार अधिकारी