



Advertised Tender Enquiry

Tender Notice No: NITR/PW/LS/2018/73

Date: 29.10.2018

Department: Life Science

Through,

Important Dates

CPP Portal
(E-procurement)

Event	Date	Time
Pre-bid Conference	NA	NA
Last date of submission of bid	27.11.2018	11:00 AM
Opening date of technical Bid	28.11.2018	11:00 AM

Dear Sir,

We intend to purchase the commodities specified below and invite quotations in accordance with the terms and conditions detailed in the bid document. If you are interested, kindly send your offer with prices and complete terms within the time mentioned above.

For any clarification

Principal Investigator: Dr. Monalisa Mishra
Department of Life Science
National Institute of Technology Rourkela
Rourkela– 769 008, Orissa, India.
Phone No. : 0661- 2462784
FAX No.0661-2462926

Yours sincerely,

Name: Dr. Monalisa Mishra
Principal Investigator:
Project Code: NITR/SR/17/LS/048

Encl:

1. Schedule of requirement, specifications, dates etc.
2. Bid document containing detail terms and conditions.

1. **Schedule of requirements**

Sl. No.	Description of Goods/Service	Quantity
01.	Micromanipulator for Patch clamp and electrophysiology application (Detailed specification as per attached Annexure – I)	01 unit

2. **Specifications and allied Technical Details**

* Attach User list along with the quotation

3. **Format of Quotation** (tick appropriate box)

It is a two-part bid with separate techno-commercial and price bids.

4. The bid should be submitted through <https://eprocure.gov.in/eprocure/app>

5. Quotations should be valid for a period of **90** days from the closing date of the bid.

6. **Some important dates:**

Event	Date	Time
Pre-bid Conference	NA	NA
Last date of submission of bid	27.11.2018	11:00 AM
opening date of technical Bid	28.11.2018	11:00 AM

7. **Warranty** of **01** year must be provided from the date of installation.

8. **GST:** GST should be charge according to applicable rates.

9. **Bid Security:** **Not Applicable**

10. **Performance Security:** **Not Applicable**

11. **Tender Cost:-** Tender Cost (Non- refundable) in shape of DD (Demand Draft) **INR 500/-** (Rupees Five Hundred only) in favor of **Director, NIT Rourkela** Payable at Rourkela from any Scheduled Commercial Bank except Co-operative and Gramin bank. **Tender Cost** should reach physically through speed post/register post/courier, containing in an envelope & superscripted with subject, tender reference number addressing to **Registrar, NIT Rourkela- 769008, Odisha;** Attention : **HOD(LS) on or before 27/11/2018 at 11:00 AM**

12. Please go through the enclosed “bid document” carefully for other bidding instructions.

13. Please send your quotations through <https://eprocure.gov.in/eprocure/app>

14. For technical details, you may contact

Dr. Monalisa Mishra

Principal Investigator:

Project Code: NITR/SR/17/LS/048

Department of Life Science, National Institute of Technology,

Rourkela – 769 008

Phone: 0661 – 2464702

Fax: 0661-2462926 E-mail: mishramo@nitrl.ac.in

NB: **Please furnish your Dealership Certificate (must) and Proprietary Nature Certificate (If applicable)**



**SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING
EDUCATION CELL
NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA – 769 008, ODISHA**

BID DOCUMENT

1. Instructions to the bidders

- 1.1 Bids are invited on behalf of the Director, National Institute of Technology (NIT), Rourkela – 769 008, Orissa, from the intending bidders for supply of the goods/stores/equipments for the Institute as detailed in the enquiry letter.
- 1.2 The bidders should quote their offer/rates in **BOQ** in clear terms without ambiguity.
- 1.3 In case of any discrepancy between the rates in figures and that in words, the rate in words will be accepted as correct.
- 1.4 The bids should be uploaded in <https://eprocure.gov.in/eprocure/app> Please follow the guidelines of the site.
- 1.5 If a prospective bidder requires any clarification in regard to the bidding documents, he may make a request the concerned officer or faculty member at least 15 days before the deadline for receipt of bids.
- 1.6 Bids received after the deadline of receipt indicated in para 1.4 above, shall not be taken in to consideration.
- 1.7 Each bidder shall submit only one bid. A bidder, who submits more than one bid, shall be disqualified and considered non-responsive.
- 1.8 (In respect of high value plant, machinery etc. of a complex and technical nature). The bids may be submitted in two parts, viz., technical bid and financial bid.
- 1.9 The bidder has to sign in full at all pages of the scanned part of the bidding document. No over-writing in those pages is acceptable.
- 1.10 If any bidder does not fulfill technical specification, his/her eligibility will be cancelled even if his/her price got L1 status.

2. Conditions of the bid

- 2.1 The rates quoted should preferably be net, inclusive of packing, forwarding, freight, Insurance and all other incidental charges excluding taxes. In case these charges are quoted extra in addition to the quoted rates, the amount thereof or Ad Valorem rate must be specified. Packing, forwarding, freight, entry tax etc., when quotes separately are reimbursable at actual. If external agencies are employed, their receipts must be enclosed with the invoice.
- 2.2 Duties and Taxes are to be quoted separately. Ad Valorem rates thereof should be clearly indicated with reference to the relevant Acts and Rules.

It may be noted that the Institute is exempt from paying Excise Duty vide Government Notification No. 10/97 dated 01.03.1997 [Registration No.: TU/V/RG-CD (227)/2011, dated 10.10.2011. GST may be charged at applicable rates.

- 2.3 The goods are required to be delivered at the indenting Department of NIT, Rourkela, and must be reached within **70 days** from the date of placement of the supply of order under the risk and arrangement of the bidder and offers with delivery beyond the above period shall be treated as unresponsive. In case the delivery time is higher, the same must be mentioned clearly in the quotation.

- 2.4 The bid should remain valid for a period of **90 days** from the date of opening. In case your offer has a different validity period that should be clearly mentioned in the quotation.
- 2.5 Conditional discount, if any, offered by the bidder shall not be considered at the time of evaluation.
- 2.6 The goods offered should strictly conform to the specification and technical details mentioned in **Annexure - I**.
- 2.7 The Institute may like to conduct pre-dispatch inspection of goods, where applicable.
- 2.8 Period of guarantee/warranty, where applicable, should be specified in the bid.
- 2.9 If the successful bidder, on receipt of the supply order, fails to execute the order within the stipulated period, in full or part, it will be open to the Director, NIT, Rourkela to recover liquidated damage from the firm at the rate of 1 percent of the value of undelivered goods per month or part thereof, subject to a maximum of 5 percent of the value of undelivered goods. Alternatively, it will also be opened to the Director, to arrange procurement of the required goods from any other source at the risk and expenses of the bidder.
- 2.10 The successful bidder may be required to execute a contract, where applicable.
- 2.11 The bidder has to furnish up to date GST and Income Tax Clearance Certificate along with the bid.
- 2.12 Payment (*100 percent*) will be made by Account Payee Cheque/Bank Draft, within 30 days from the date of receipt of the goods in good condition or receipt of the bill, commissioning of the equipment, where applicable, whichever is later/latest.
- 2.13 In case of Advance payment, the payment will be made on either in Foreign Demand Draft or Wire Transfer only. The proforma invoice copy need to be sent for advance payment.
- 2.14 In the event of any dispute arising out of the bid or from the resultant contract, the decision of the Director, NIT, Rourkela shall be final.
- 2.15 The bid document/resultant contract will be interpreted under Indian Laws.

Specification for Micromanipulator for Patch clamp and electrophysiology application

Technical Specifications

Application:

The system would primarily be used for Patch clamp method in electrophysiology application.

System:

The system should be with the following features:

1. Virtually drift-free work over hours (should be supported by printed literature).
2. Extra-fine movement for highly precise positioning (< 20 nm motor step size)
3. Intuitive movement control with a single joystick
4. Advanced functions (e.g., axial movement, position memory, Z-limit)
5. Home function and swivel-out movement for easy access to sample and electrode
6. No electrical noise for optimal measurements
7. Adaptable to all conventional microscopes
Appropriate adapter for microscope should be offered by the vendor, for which make & model of the microscope would be provided at the time of ordering.
8. PC interface for remote control
9. Adjustable angle head to allow angle settings from 0 ° to 90 °.
10. Head stage holder is required to be offered & should be compatible with most frequently used pre-amplifier models.

* * * * *