Ashesh Dhawale, Ph.D.
Assistant Professor
Center for Neuroscience
Indian Institute of Science, Bangalore



## To Whom It May Concern

A Request For Quote (RFQ) from domestic (India based) manufacturers for the supply of an automated Vibrating Microtome to make uniform, thin sections of live/fixed rodent brain tissue as part of a limited tender for the Center for Neuroscience (CNS) in IISc.

With respect to this tender, the rules laid out by the Government of India in order No. P45021/2/2017-99-BE-II issued by the Public Procurement Section, Department of Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, dated 16th September 2020 will be followed. The bidders must go through the Government of India order stated above and follow all the rules and regulations therein.

Relevant definitions as per Government of India order: • Class-I local supplier - A supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50%. • Class-II local supplier - A supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%. • Local content – The amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all custom duties) as a proportion of the total value, in percent.

## Procedure:

- 1. Please submit the proposal by email to the address specified at the end of this tender. Please write "Tender for Vibrating Microtome" as the email subject.
- 2. The quotation should be addressed to <u>The Chairman. Centre for Neuroscience</u>, Indian Institute of Science, Bangalore. The deadline for submission of proposals is <u>Monday</u>, 17th of January 2022, by 5 pm.
- 3. The covering letter should clearly state that whether the vendor is a Class-I or Class-II local supplier distinguished by their "local content". Failing this the bid will be automatically rejected.
- 4. The vendor to state the percentage of the local content and provide self-certification that the item offered meets the minimum local content requirement. They should also give details of the location(s) at which the local value addition is made.
- 5. Sperate detailed justification needs to be given to substantiate the qualification as Class 1 and Class 2 suppliers and the intender reserves the right to crosscheck the factual validity of the same and one if some foreign parts or equipment is being put forward then please submit the "bill of material" details for the same for evaluation.
- 6. The lead-time for the delivery of the equipment should not be more than 3 months from



the date of receipt of our purchase order.

- 7. The technical proposal should contain a compliance table beside the technical specifications listed in the description section below.
- 8. The compliance table should include all the items and in the same order. The first column should describe your compliance in a "Yes" or "No" response. If "No," the second column should state the extent of the deviation. The "third" column should state the reasons for the deviation, if any. The fourth column can be used to compare your solution with that of your competitors or provide details as requested in the technical requirements table below.

## **Technical Specifications:**

	Description	Specifications
1.	Vibrating microtome	Automated tissue vibratome which vibrates the tissue cutting blade at user-specified amplitude (0-1 mm), and allows user setting of cutting angle (15-21 degrees) and speed (0-2 mm/s) in order to reduce tissue shearing and compression during slicing of live or fixed rodent brain tissue to at least 40-micron thickness. Section thickness should be user-controllable from 5-100 microns. Sample holder/tray should accommodate specimens of size up to 40x40 mm and be detachable from the instrument for cleaning purposes. Blade should automatically return to starting position after completing each cut. The instrument should have LED lighting and built-in magnifier (2X) for visualization of the tissue and sections. The equipment should be small enough to mount on a table-top and weigh under 20 kg.
2.	Additional components	Cutting blades (carbon steel), specimen retrievers, brushes for handling cut sections.

## **Commercial Terms and Conditions:**

1.	Customer Base	Item must have been supplied to renowned laboratories/ research institutes/ universities. Details of use to be given.
2.	Price & Tax component	The base price and the tax component should be mentioned specifically
3.	Warranty	Please list your warranty terms; 1 year or more preferable.
4.	Payment Terms	Payment terms should be after supply.
5.	Support	Online or in-person support for the system and software must be available upon installation for a period of at least 1 year
6.	Shipping	FOR-IISc Bangalore basis in INR only
7.	General Terms & Conditions	1. Quote should come only from Indian Original Equipment Manufacturer (OEM) or

Ashesh Dhawale, Ph.D. Assistant Professor Center for Neuroscience Indian Institute of Science, Bangalore

Indian Institute of Science, Bangalore	स्वापिक गाउँ तथा । । । । । । । । । । । । । । । । । । ।
	their Indian authorized distributor.
	2. The vendor should attach MSE certificate or mention
	as "class1 supplier or class2 supplier".
	3. The decision of the purchase committee will be final.
	The Institute reserves the right to accept or reject any
	bid, or to annul the bidding process and reject all bids,
	at any time prior to the award of contract without
	thereby incurring any liability of the affected bidder or
	bidders.
	4. The quotations should clearly indicate the terms of
	delivery, delivery schedule, tax, and payment terms.
	5. After the award of purchase order, the vendor must
	provide an Order Acknowledgement within 30 days
	from the receipt of the Purchase Order.
	6. 100% payments will be released after the
	completion of delivery and satisfactory installation
	subject to TDS as per rules. As per GFR no advance
	payment can be made to domestic vendors, unless an
	equal amount of bank guarantee is provided.

Sincerely,

Ashesh Dhawale

Assistant Professor

Indian Institute of Science, Bangalore-560012

Email: ashesh(at)iisc(dot)ac(dot)in

Phone: 080-22933431