



TO WHOM IT MAY CONCERN

A Request For Quote (RFQ) from domestic (India based) manufacturers for the supply of a sCMOS camera for an existing inverted research microscope. The system should allow for calcium imaging over real time of single neurons from *Caenorhabditis elegans*, enable brightfield tracking of *C. elegans* and also allow for routine *C. elegans* imaging as part of a limited tender for the Center for Neuroscience (CNS) in IISc. The quote should come only from Indian Original Equipment Manufacturer (OEM) or their Indian Authorized distributor.

With respect to this tender, the rules laid out by the Government of India in order No. P-45021/2/2017-99-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 sCMOS camera system" as the email subject.
2. The quotation should be addressed to The Chairman, Centre for Neuroscience, Indian Institute of Science, Bangalore The deadline for submission of proposals **is Monday, 29th of November 2021, 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. Separate 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.	C-mount type Scientific CMOS (sCMOS) Camera for performing calcium ion imaging and brightfield tracking of <i>C. elegans</i> .	6.5 mm pixel size or better, at least 2048X2048 effective number of pixels, Bit depth of 16 bits or better, Quantum Efficiency of at least 82%, 30 frames per second or more at full resolution, Air cooling of camera for reducing dark current, 30,000 or better full well capacity, USB 3.0 or equivalent interface.

Commercial Terms and Conditions:

1.	Customer Base	Item must have been supplied to renowned laboratories/ research institutes/ universities and been used in publications. Details of use have 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 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	<ol style="list-style-type: none">1. The vendor should attach MSE certificate or mention as "class1 supplier or class2 supplier".2. 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.3. The quotations should clearly indicate the terms of delivery, delivery schedule, tax, and payment terms.4. After the award of purchase order, the vendor must provide an Order Acknowledgement within 30 days from the receipt of the Purchase Order.5. 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,

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