

**BRIHANMUMBAI MUNICIPAL CORPORATION**

**LTMMC & LTMG Hospital,  
Social Service Department,  
Sion, Mumbai- 400022.**

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**Expression of Interest (Second Time)**

**Subject- To invite Expression of Interest from vendors to supply Dual Head Microscope For Pediatric Hematology Department In LTMG Hospital.**

**LTH/ 553 /MSW/Dt. 15/01/2024**

Dean Poor Box Charity Fund, LTMG Hospital is a Charity unit of Lokmanya Tilak Municipal General Hospital. LTMGH is a tertiary referral center with 1900 beds. Pediatric Hematology Department requires following equipment's from donation and BPCL CSR the Sanction Dual Head Microscope for performing basic and advanced test and treatment for poor and needy patients of L.T.M.G. Hospital.

For procurement of Dual Head Microscope for performing basic and advanced test and treatment. So we propose to invite 'Expression of Interest' from vendors to supply the same for patients treatment in Department of Pediatric, Division of Pediatric Hematology & Oncology at L.T.M.G. hospital.

To supply required Dual Head Microscope vendors should obtain **Application Form** from **Social Service Department on 15.01.2024 to 13.02.2024** and submit all required documents on or before **13.02.2024**, up to 03.00 P.M in the drop box in Social Service Department, College building, ground floor of LTMG Hospital, application box will be opened on **15.02.2024** at 11.00 am in Dean's Office. The entire document to be provided in below mentioned pocket.

Packet A – Description of Documents

Packet B – Technical Specification Documents

Packet C – Quote of Basic Price and GST (price should be quoted with the mention of GST.) = Total cost of equipment.

**Dual Head Microscope EOI should be submitted as per below mention packets.**

	<b>Packet A</b>	1) All the above equipment shall be new and manufactured from virgin materials. 2) It is mandatory to provide free installation & training for the user department and staff. 3) Training of 5 days to Doctor for hands on machine training under supervision . 4) Equipment should be provided within 30 days from the date of purchase order. 5) All the requirements of this supply shall be sourced from the original equipment manufacturer of the <b>model quoted</b> . In case the machine is imported one, no
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		<p>import substitution is permitted neither before the award nor after the award for any part or accessory.</p> <p>6) The equipment's shall have valid from notified body CE mark / US FDA approval and documentary evidence to that effect shall be uploaded.</p> <p>7) EUROPEAN - CE/USFDA Certificate of Machine-Should be approved and registered brand of manufacturer and tender needs to produce authority certificate /letter stating vendor/distributor name of same from manufacturer. Authority letter stating that vendor official distributor of the given machine in India if imported machine.</p> <p><b>8) No original equipment manufacturers (OEM) or third party supplier would be entertained</b> unless there are sufficient documents supporting the OEM//Third party Stature. Any certificates not pertaining to OEM/Third party lead to disqualification.</p> <p>9) The equipments shall be having warranty of three years as described document elsewhere. The warranty and CMC shall cover the list of the spare parts and the rate of which valid for total 8 years (warranty 3 years and CMC 5 years) irrespective of whether those are treated as consumables or otherwise.</p> <p>10) The equipment's should be provided with one hard copy in original of the detailed service manual and operation manual. Further, a soft copy is also required.</p> <p>11) Training to Medico Electronics Cell Engineers (MECE) from servicing point of view and to User department from operating point of view.</p> <p>12) The license for the software's shall be valid for the warranty period and for the CMC period without any extra charge to the purchaser.</p> <p>13) Bidder should submit company registration document, PAN Card, Aadhar Card, Last three years audit report and return files and proof of same work done in government hospital all technical details in the form of technical brochures / leaflets for all the equipment's proposed for supply and mentioned in the technical offer in the technical offer.</p> <p>14) Only Authorized Vendor by company to participate.</p> <p>15) List of Bank</p> <p>16) Partnership Deed if any of vendor.</p> <p>17) Solvency Certificate</p> <p>18) Power of Attorney to sign the tender if original vendor not available .</p>
<b>Packet B</b>		<p><b>SPECIFICATION FOR TEACHING HEAD MICROSCOPE WITH IMAGING SYSTEM ( TWO HEADED : 1+1 )</b></p> <ul style="list-style-type: none"><li>● <b>Magnification:</b> 10-1000X</li><li>● Image Capture Button</li><li>● <b>Optical system:</b> CFI60 Infinity Optical System</li><li>● <b>Illumination:</b> High luminescent White LED illuminator (Eco-illumination) long-life of 60,000 hours,</li></ul>

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		<ul style="list-style-type: none"><li>• <b>Eyepiece lens:</b> 10×(F.O.V.: 22mm) Coarse/Fine focusing : Coaxial coarse/fine focusing, Focusing stroke: 30mm, Coarse: 9.33mm/rotation, Fine: 0.1mm/rotation, Minimum reading: 1um Coarse motion torque adjustable, Refocusing function.</li><li>• <b>Eyepiece Tube :</b> Trinocular Tube F (for F.O.V 22mm/25mm, observation/photo: 100:0, 0:100)</li><li>• <b>Nosepiece:</b> C-N Sextuple Nosepiece</li><li>• <b>Condenser:</b> Condenser, N.A. 0.90</li><li>• <b>Objectives:</b> Plan Achromate 4x N.A. 0.10, W.D. 30.0 mm , 10x N.A. 0.25, W.D. 10.5 mm, 20X N.A. 0.40, W.D. 1.2 mm , 40x N.A. 0.65, W.D. 0.56 mm &amp; 100x Oil N.A. 1.25, W.D. 0.20 mm .</li><li>• <b>Teaching head attachments:</b> Face to Face and 2 extra .</li></ul> <p><b>Scientific Digital Camera :</b> High-resolution color imaging Camera with the 5.9 megapixel CMOS image sensor. High sensitivity, low noise capture clear fluorescence images with high sensitivities and low noise. Number of pixels : 2880x2048 pixel 5.9 megapixels ,Image sensor size : 1/1.8 inch ( 6.912×4.915mm) ,Live display mode “All pixels” mode (2880x2048 pixel) : 15fps “2 Vertical and 2 horizontal pixels average” mode(1440x1024 pixel) : 30fps Exposure time 100μsec to 30 sec ,Exposure control One-push auto exposure, continuous auto exposure, manual exposure. High-speed live display .Higher frame rate is achieved for its high-speed data readout achieved with the CMOS image sensor and USB3.0 connection to the PC.</p> <ul style="list-style-type: none"><li>• <b>Computer:</b> Branded i5 Processor ,with 4 GB RAM, 500GB HDD, Keyboard, Optical Mouse, DVD Writer, USB3 Port for camera,Pre-loaded Windows 7 Professional OS (64-bit), 32" or Better LED Widescreen Monitor Along with UPS,</li></ul> <ol style="list-style-type: none"><li>1. Comparing of tender specification v/s Equipment Specification in table format.</li><li>2. pricing to be given in table manner appropriate details.</li><li>3. experience certificate of same working machine in mcgm or state government or private hospitals if possible recomendation letter of previous users mentioning the vendor and machine.</li><li>4. The vendors who fulfilled EOI criteria would be entitled to proceed for ‘Packet C’ Opening only</li></ol>
	<b>Packet C</b>	Quotation of Base Price + GST Three Year AMC + Five Years CMC at rate of 5% on Machine price Total Eight Years The Tender Documents should be signed by vendor, company stamp and lowest quotation would be awarded the contract. No False Information and Documents will be Entertained.

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	<b>Warranty period</b>	<b>warranty period 3 years &amp; 5 years CMC after completion of warranty</b>
	<b>CMC</b>	<b><u>Comprehensive Maintenance Contract (CMC)</u></b> 1) After the warranty period is over, five years Comprehensive Maintenance Contract (CMC) will have to be entered into with the terms and conditions as per MCGM norms. 2) The successful bidder has to ensure that all the required spares and services are available during the contract period and 3 years after that duly backed by the principal. 3) Cost of the CMC should not be more than 5% of total equipment cost.

**If any doubt or any query about above mentioned work you can contact with Mr. Shantaram Mane (Sr. Community Development Officer LTMG Hospital Sion) Mob 9819733707**

SD/- 15.01.2024

**Dr. Prakash Gaikwad,  
Head of Department,  
Social Service Department,  
L.T.M.G. Hospital,  
Sion, Mumbai – 400 022.**

SD/- 15.01.2024

**Dr.Sujata Sharma,  
Associate Professor,  
Incharge Division of Pediatric Hematology  
Dept of Pediatrics  
LTMMC & LTMG Hospital**

SD/- 15.01.2024

**Dr Radha Ghildiyal,  
Professor & Head of Dept,  
Dept of Pediatrics,  
LTMMC & LTMGH.**

SD/- 16.01.2024

**Dy. Dean,  
L.T.M.G.Hospital,  
Sion, Mumbai – 400 022.**

SD/- 17.01.2024

**Dean,  
L.T.M.G.Hospital,  
Sion, Mumbai – 400 022.**