



An ISO 9001
Company

BHARAT HEAVY ELECTRICALS LIMITED

(High Pressure Boiler Plant)

Tiruchirappalli – 620014, TAMIL NADU, INDIA

CAPITAL EQUIPMENT/ MATERIALS MANAGEMENT

ENQUIRY

NOTICE INVITING TENDER

Phone: +91 431 257 7421/7833

Fax : 431 257 6826

Email : vkarna@bhel.in

: vijayak@bhel.in

Web : www.bhel.com

TWO PART BID

Enquiry
Number:

Enquiry Date:

Due date for submission
of quotation:

Tender to be submitted in two parts

2631900036

24.09.2019

21.10.2019

You are requested to quote the Enquiry number, date and due date in all your correspondences. This is only a request for quotation and not an order.

Please note that under any circumstances both delayed offer and late offers will not be considered. Hence vendors are requested to ensure that the offer is reaching physically our office before 14.00 hrs. on the Date of tender opening.

Item	Description	Qty.	(Indigenous Vendors) Matl. Will be Delivered to
10	Procurement of Ophthalmic Operating Microscope as per the technical specification, BHEL commercial terms & conditions applicable (to be downloaded from web site www.bhel.com and https://eprocure.gov.in)	01 No.	FOR, BHEL, Stores, High Pressure Boiler Plant, Tiruchirappalli - 620014

Important points to be taken care during submission of offer

1. Material shall be delivered to (By indigenous vendors): As stated above.
2. By foreign vendors: CFR /CPT- Chennai Seaport / Airport
3. Delivery required 2 Months (Including PDI) from the date purchase order.
4. Erection & Commissioning period required 1 Week from the date of intimation by BHEL to vendor for deputation of their Engineers for E&C.
5. EMD Not Applicable.
6. Compliance Forms. TRY/IMP/04 & TRY/IND/04A to be filled and enclosed along with the offer failing which, the offer will not be considered for evaluation.
7. All updates, amendments, corrigenda, etc., (if any), for each tender will be posted only on the above websites from time to time, as and when required, until each tender is opened. There will be no publication of such updates, amendments, corrigenda, etc., through newspapers or any other media.

BHEL's General guidelines / instructions (Refer MM / CE / GENL /001 – NO EMD) including bank guarantee format and list of consortium banks & commercial Terms check list can be downloaded from BHEL web site <http://www.bhel.com> or from Central Public Procurement Portal website <https://eprocure.gov.in> under Enquiry reference "2631900036".

Note: this is not an E-tender, hence Vendors are requested to ensure that the offer is reaching physically at our office before 14:00 Hrs. on the date of tender opening.

Tenders should reach us before 14:00 hours on the due date
Tenders will be opened at 14:30 hours on the due date
Tenders would be opened in presence of the tenderers who have submitted their offers and who may like to be present

Yours faithfully,
For BHARAT HEAVY ELECTRICALS LIMITED

V. Karunakaran
25/9/19.

V. KARUNAKARAN
Dy. General Manager

Capital Equipment / MM
BHEL / Tiruchirappalli - 620 014

Ophthalmic Operating Microscope, Qty. – 1 no.

Part A

SECTION – 1: Qualifying Criteria

The BIDDER has to compulsorily meet the Qualifying criteria indicated in SECTION 1 to get qualified otherwise the technical offer will not be considered.

S. No.	PARTICULARS	BIDDER's RESPONSE
1.1	Only those Bidders (OEMs) should quote, who have supplied and commissioned at least 3 numbers of Ophthalmic Operating Microscope in the past 5 years (as on the initial date of opening of Tender).	
1.2	The Bidder should submit atleast one Performance certificate from any of the customers for the satisfactory performance of the Ophthalmic Operating Microscope supplied.	
1.3	BHEL reserves the right to verify the information provided by the vendor. In case the information provided by the vendor is found to be false/ incorrect, the offer shall be rejected.	

SECTION 2: The BIDDER is requested to provide the following information:

S. No.	PARTICULARS	BIDDER's RESPONSE
2.1	Number of Ophthalmic Operating Microscope supplied and commissioned till date, in India and other countries	
2.2	List of customers to whom Ophthalmic Operating Microscope were supplied and commissioned till date.	
2.3	Year of Launch of the Model quoted against this enquiry.	
2.4	Details on International Standards followed in Design of the Equipment	
2.5	Details on SERVICE-AFTER-SALES Set-Up in India including the Addresses of Agents / Service Centres in South India.	

SECTION 3: The BIDDER to note:

The BIDDER has to comply with the following, for accepting the Technical Offer for scrutiny by the Purchaser:

S. No.	REQUIREMENTS	BIDDER's RESPONSE
3.1	The BIDDER shall submit the offer in Two Parts 1. Technical [with PART A & PART B] & 2. Commercial and Price Bid.	
3.2	The BIDDER's RESPONSE against each clause in PART A & B of the offer should be filled by the BIDDER compulsorily with complete details.	
3.3	The BIDDER shall assure a continuous support for Spares and Service for 5 Years, from the date of commissioning of the equipment at BHEL Works.	
3.4	The Technical Offer shall be supported by Product Catalogue and Data Sheets in original and complete technical details / literature on the quoted models	
3.5	The Commercial Offer (given with the Technical Offer) shall contain the Scope of Supply and the Un-Priced Part of the Price-Bid, for confirmation.	

Ophthalmic Operating Microscope, Qty. – 1 no.

Part B – Technical Specification

S No	BHEL Specification		Bidder's offer (with technical details)
1	Microscope Type	Should have apochromatic optics	
2	Magnification Selection	5 steps by foot switch selection. Bidder to provide details of the magnification steps	
3	Working distance of objective lens (focal length)	200mm or better	
4	Foot switch controls	Bidder to specify	
5	Eye piece	10X or better	
6	Diopter adjustment	Bidder to specify	
7	Field of view	Preferably 15 to 50 mm. Bidder to provide details	
8	Tiltable binoculars with converging optics	Bidder to provide details	
9	Field of view	Bidder to provide details	
10	XY unit/coupling	Bidder to confirm and provide details	
11	Illumination	LED/Halogen	
11.1	Illumination control in steps	Bidder to provide details	
11.2	Changeover of failed bulb	Design for easy replacement of stand-by bulb change over and for failed bulb replacement if required. Bidder to provide details	
12	Filters	Bidder to provide details	
13	Floor stand	Rust free type stand with 4 roller wheels and brake	
13.1	Height adjustment	Min. 400 mm	
14	Conformance	Certificate from CE / FDA (US)/ STQC CB Certificate/ STQC S Certificate/ electrical and functional safety test report/ equivalent certificate issued by a competent authority. Copy of the certificate/ test report shall be produced along with the offer	

S No	BHEL Specification		Bidder's offer (with technical details)
15	Input power cable length	Bidder to specify	
16	Input power supply	Single phase 220-240V AC, 50/60 Hz	
17	Power Consumption	Bidder to specify	
18	Weight in kg	Bidder to specify	
19	Overall Dimensions in mm (LxWxH)	Bidder to specify	
20	Operation & Maintenance manuals to be supplied in English. Hard copy – 1 set Soft copy in CD – 1 no.		
21	The equipment shall be offered for inspection by BHEL at vendor works prior to despatch		
22	Installation, commissioning of the equipment shall be done by vendor's representative at BHEL hospital.		
23	Training on operation and maintenance of the equipment to BHEL staff shall be imparted by the vendor's representative		
24	The equipment shall be guaranteed for a period of 12 months from the date of commissioning or 18 months from the date of despatch whichever is earlier.		