



An ISO 9001
Company

Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)

TIRUCHIRAPPALLI – 620014, TAMIL NADU, INDIA

CAPITAL EQUIPMENT/ MATERIALS MANAGEMENT

ENQUIRY		Phone: +91 431 257 7421/7775	
NOTICE INVITING TENDER		Fax :431 257 6826	
		Email : vkarna@bhel.in , kumar.virendra@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	2632000001	01.01.2020	24.01.2020
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.
10	"Procurement of Scanning Laser Therapy Unit " as per the technical specification, BHEL commercial terms & conditions applicable (to be downloaded from web site www.bhel.com and https://eprocure.gov.in/epublish/app)		01 No.
Important points to be taken care during submission of offer: 1. Delivery terms shall be FOR BHEL Stores, Trichy-620014. 2. Compliance Form No.: TRY/IND/08 to be filled and enclosed along with the offer failing which, the offer will not be considered for evaluation. 3. Delivery required 2 months from the date of 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. 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), commercial Terms check list (Compliance Form) and Technical Specification can be downloaded from BHEL web site http://www.bhel.com or from Central Public Procurement Portal website https://eprocure.gov.in/epublish/app under the above Enquiry reference. 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 Dy. General Manager Capital Equipment / MM BHEL / Tiruchirappalli - 620 014	

SCANNING LASER THERAPY UNIT, 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 2 numbers of SCANNING LASER THERAPY UNIT in the past 5 years (as on the initial date of opening of Tender).	
1.2	The Bidder should submit Performance certificate from any customer for the satisfactory performance of the SCANNING LASER THERAPY UNIT.	
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 SCANNING LASER THERAPY UNIT of the quoted model supplied and commissioned till date, in India and other countries	
2.2	List of customers to whom SCANNING LASER THERAPY UNIT were supplied, installed and commissioned till date.	
2.3	Year of Launch of the Model quoted against this enquiry.	
2.4	Details on SERVICE-AFTER-SALES Set-Up in India including the Addresses of Agents / Service Centres in South India.	
2.5	Any Additional Data to supplement the manufacturing capability of the BIDDER for the subject equipment.	


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Dy. Manager / Physiotherapy
BHEL Hospital
Trichy - 620 014.

SECTION 3: The BIDDER to note:

The BIDDER/VENDOR 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 & B] & unpriced commercial part 2. 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.	



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Part B - Technical Specification

S NO	BHEL SPECIFICATION	BIDDER'S OFFER with technical details
1	Purpose: The intended equipment shall be based on Low Level LASER Therapy principle with the LASER arm mounted on a column along with control panel, probes and trolley fitted with wheels.	
2	Mode of treatment/application: Scanning LASER method in order to deliver uniform dosage to larger area at a time. Infrared and visible red rays to be provided in the arm for simultaneous application.	
3	Details of the scanning area covered in cm ² to be provided	
4	LASER arm rotatable/adjustable. Bidder to provide details	
5	Suitable Display of LCD or TFT type for display of the parameters, protocols etc. Bidder to provide details	
6	Number of preprogrammed protocols / therapeutic suggestions. Bidder to specify	
7	Provision for programmable / customized protocols / therapeutic suggestions. Bidder to specify	
8	Class of LASER. Bidder to specify	
9	Modes of operation: continuous and pulsed. Bidder to confirm	
10	Shall have two wavelength Scanning LASER device. Bidder to specify the output Wavelength range	
11	Pulse Frequency range. Bidder to specify	
12	Details of the LASER beam pattern: spot, horizontal, vertical, circle etc. to be specified	
13	Scanning LASER control unit features to be provided. Setting of amplitude, frequency, time, selection of protocol etc. Bidder to provide details	
14	Infrared probe to be provided.	
15	Meridian point detector to be provided	
16	Protective goggles (2 nos.) to be provided	
17	Weight in kg. Bidder to specify	
18	Overall Dimensions of the equipment (LxWxH) in mm. Bidder to specify	
19	Power consumption in Watts/VA. Bidder to specify	
20	Connecting cable length. Bidder to specify	
21	Provision for key operated switch or a suitable provision to prevent unauthorized use of the equipment	
22	Input power cable: length around 2 m. Bidder to specify	



S NO	BHEL SPECIFICATION	BIDDER'S OFFER with technical details
23	The entire system to be mounted on column type trolley fitted with wheels. Bidder to confirm.	
24	Bidder to specify the make and model of the offered equipment	
25	Operation & Maintenance manuals to be supplied in English. Hard copy – 1 set Soft copy in CD – 1 no.	
26	Input Power supply: 220-240 V AC (Single Phase) shall be provided by BHEL at one point.	
27	The equipment shall be offered for inspection by BHEL at bidder works prior to despatch	
28	Installation, commissioning of the equipment shall be done by bidder's representative at BHEL hospital.	
29	Training on operation and maintenance of the equipment to BHEL staff shall be imparted by the bidder's representative	
30	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.	

C. Santhiya

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