



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 7653

Email : skaruna@bheltry.co.in

Web : www.bhel.com

TWO PART BID

Tender to be submitted in two Parts

Enquiry
Number:

2631700107

Enquiry Date:

05.12.2017

Due date for submission of
quotation:

29.12.2017

You are requested to quote the Enquiry number date and due date in all your correspondence. 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	Quantity
10	De-Ionized Water Purifier – Type II as per the technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or https://eprocure.gov.in/epublish/app)	1 No.

Important points to be taken care during submission of offer

1. Delivery terms shall be FOR BHEL Stores, Trichy
2. Compliance Form No: MM/CE/TRY/ IND/ 12 to be filled and enclosed along with the offer failing which, the offer will not be considered for evaluation.
3. Delivery period required is 2 months from the date of Purchase Order.
4. Erection and commissioning shall be done at BHEL Trichy by the supplier
5. Time period required for Erection and Commissioning shall be 1 week from the date of intimation by BHEL
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), compliance form and technical specification can be downloaded from BHEL web site <http://www.bhel.com> or from <https://eprocure.gov.in/epublish/app> under Enquiry reference "2631700107".

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

DGM / Capital Equipment / MM

S. KARUNANIDHY

Dy. General Manager

Capital Equipment / MM

BHEL, Tiruchirappalli - 620 014

WATER PURIFIER, Qty. - 1 no.

Technical Specification

S No	BHEL Requirement	Bidder's offer
1	Purpose: The Water purifier is intended to supply De-Ionised (DI) water for use in biochemical investigations in Medical Lab.	
2	Input water: Tap water of around 400 ppm	
3	Output water Resistivity should be 1 – 10 Mega ohm – cm. Vendor to confirm and give details	
4	Output water TDS should be 0 - 10 ppm	
5	Water purifier should be of Grade II specification. Vendor to confirm	
6	Sediment and activated carbon pre-filter cartridge. Vendor to confirm and give details	
7	Reverse Osmosis membrane. Vendor to confirm and give details	
8	Resin bed for DI. Vendor to specify	
9	UV lamp radiation. Vendor to confirm and give details	
10	Final filter after UV around 0.2 micron. Vendor to confirm and give details	
11	Flow Rate: 4-5 litres / hr. Vendor to confirm and give details of the pump.	
12	Vendor to specify the display or warning Indicators available for ex. Low Pressure Indicator etc.	
13	Overall Dimensions. Vendor to specify	
14	Easy Replacement of Pre-filter cartridge, filters and DI modules. Vendor to specify	
15	Power in Watts. Vendor to specify	
16	Input Power supply: 230 V AC @ 50 Hz, Single phase	
17	Vendor to provide the list of customers in Tamil Nadu or anywhere in India to whom such equipment has been supplied. Complete contact details of the customers to be provided.	
18	Service centre locations with complete address details to be provided	
19	Operation and Maintenance manual in English Language – 1 set.	
20	The installation of the equipment at BHEL hospital by supplier's representative.	
21	The equipment shall be guaranteed for a period of 12 months from the date of commissioning at BHEL works or 18 months from the date of despatch whichever is earlier.	

S No	BHEL Requirement	Bidder's offer
22	The vendor should quote separately for AMC, CMC for maintenance of the offered Water purifier for a period of 1 year after the guarantee period. Rate of all cartridges also should be quoted.	