



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 Email : vkaruna@bhel.in Web www.bhel.com
NOTICE INVITING TENDER	

TWO PART BID	Enquiry Number:	Enquiry Date:	Due date for submission of quotation:
Tender to be submitted in two Parts	2631900058	14.11.2019	09.12.2019

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	(Indigenous Vendors) Matl. will be Delivered to
10	High Pressure Water Jet Drainage Cleaning Machine as per the technical specification and commercial conditions applicable (to be downloaded from web site (http://www.bhel.com) http://www.bhel.com/tender/tender_home.php or https://eprocure.gov.in/epublish/app)	1 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: Indigenous Vendors: As stated above.
2. Delivery required 15 days including PDI from the date of purchase order.
3. Erection & Commissioning period required : NIL
4. EMD for this Tender will be (not less than): NIL
5. Compliance Form Nos.: TRY/IND/09 to be filled and enclosed along with the offer failing which, the offer will not be considered for evaluation.
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) including bank guarantee formats and list of consortium banks, commercial terms check-list can be downloaded from BHEL web site (<http://www.bhel.com>) http://www.bhel.com/tender/tender_home.php or from the Government tender website <https://eprocure.gov.in/epublish/app> under above Enquiry reference.

(This is not an E-tender, please submit your offer in hard copies)

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

14/11/19.

V. KARUNAKARAN
Dy. General Manager
Capital Equipment / MM
BHEL / Tiruchirappalli - 620 014

MCTD – tender Proposal for High Pressure Water Jet Drainage Cleaning Machine

Detailed Scope of Work and Technical Specifications:

Supply, Erection and commissioning of portable, electrically operated high pressure water jet drainage cleaning machine with pressure adjustment system. **Qty – 1 NO**

1. Pump	-	Triplex Pump with ceramic plunger
2. Pump head	-	Brass
3. Phase	-	3 Phase
4. Pressure range	-	25 – 150 kg/ sqcm
5. Drainage cleaning attachment	-	Steel wire braided of length 10 m with adjustable nozzle
6. Motor Insulation	-	Class F
7. Input Power	-	Three Phase
8. Discharge	-	up to 10 lpm
9. Portability	-	Trolley Mounted with Complete electrical controls such as starter, MCB mounted on a panel fitted with the machine
10. Automatic bye pass valve	-	Yes
11. Trigger with Safety lock	-	Yes
12. Pressure Adjustment System	-	Yes
13. Water Filter	-	Yes
14. Facility to add Detergent	-	Yes
15. Electrical Cable	-	Suitable for the equipment, 15 m length

General Conditions:

1. The vendor shall commission the equipment at BHEL and perform demo
2. The vendor shall give training to BHEL staff for the safe operation of the equipment
3. The vendor shall submit detailed technical catalogues including maintenance manual, spares list, safety precaution, troubleshooting guide etc., for the equipment
4. Warranty shall be given for the equipment for one year from the date of commissioning
5. Vendor shall rectify any defects/ replace defective parts during the guarantee period at free of cost

Pre-Qualification Criteria:

1. Vendor should have supplied similar high pressure water jet equipment in the last two years. PO copy and completion report / performance certificate shall be submitted for the same.
2. If vendor is not the original equipment manufacturer, then a dealership certificate from the original equipment manufacturer shall be submitted