



Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)

Tiruchirapalli – 620014, TAMIL NADU, INDIA

An ISO 9001 Company

MATERIALS MANAGEMENT

TITLE	Phone: +91 431 2575636 / 7427 Email : sonu@bhel.in / Subramanian.s@bhel.in
NIT REF NO.: NIT_ 78869	

Tender Reference No: GEM/2023/B/4325057	Enquiry Date: 11.12.2023	Previous Due date for submission of Quotation: 21.12.2023
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You are requested to quote the Bid number date and due date in all your correspondences. This is only a request for quotation and not an order

CORRIGENDUM-1

Details of Corrigendum

- 1. Due date for opening (Part-1) of this tender is extended upto **05.01.2024****
- 2. The changes (refer attached Annexure) have been made in the Part-B: Technical Specification, against the Sl. Nos 1.3 (j), 2.4(n), 4.5 & 4.7. Vendors to follow the changes and submit their offers accordingly. Other Sl. Nos in the part: B remain same**

All other terms and conditions as published in the Tender Reference No. **GEM/2023/B/4325057 dt. 11.12.2023** remain unaltered.

BHEL commercial terms & conditions and all annexure can be downloaded from BHEL web site <http://www.bhel.com> under NIT reference **NIT_78869** and participate in this tender through the website <https://gem.gov.in/>

Tenders should reach us before **14:00 hours on the due date through GeM. Technical bid will be opened after **14:30** hours on the due date.**

(Sonu Majhi)
Manager /MM /CP&SP
For **Bharat Heavy Electricals Limited**

CORRIGENDUM-1

The following changes have been made in the Part-B: Technical Specification, against the Sl. Nos 1.3 (j), 2.4(n), 4.5 & 4.7. Vendors to follow the changes and submit their offers accordingly. Other Sl. Nos in the part: B remain same.

Part-B: Technical Specification

Supply, interfacing, retrofitting, commissioning and prove out of control system with accessories for 160kVA Induction Heating unit

Sl. No.	Description	CHANGES
1.3	<p><u>Existing Machine:</u></p> <p>j. Height adjustment of bent tube: 900mm to 1100mm by hydraulic mechanical jack</p> <p>Vendor to note.</p>	<p>j. Height adjustment of bent tube: 900mm to 1100mm by hydraulic mechanical jack (from ground level)</p>
2.4	<p><u>Interfacing with Existing System and Operation:</u></p> <p>n. The coil assembly should also have up/down movement for centring with the job. The operation shall be motorized. Vendor may modify the existing manual facility or replace the same. Vendor shall ensure proper levelling of the equipment with foundation, anti-vibration pads etc. Any specific foundation requirements shall be explicitly mentioned in the offer.</p> <p>Vendor to confirm.</p>	<p>n. The coil assembly should also have up/down movement for centring with the job. The operation shall be motorized. Vendor may modify use the existing manual facility or replace the same. Vendor shall ensure proper levelling of the equipment with foundation, anti-vibration pads etc. Any specific foundation requirements shall be explicitly mentioned in the offer.</p>
4.5	<p>Itemized break-up of spares used in the control system and other accessories in sufficient quantity as per recommendation of vendor for 2 years of trouble free operation shall be offered by vendor. The following spares to be supplied along with the machine (quantity rounded up to the next higher integer):</p> <ol style="list-style-type: none"> a. Solid state devices – 10% of total quantity (in each type used in the machine) b. Capacitors – 5% of total quantity (in each type used in the machine) c. Fuses - 20% of total quantity (in each type used in the machine) 	<p>Itemized break-up of spares used in the control system and other accessories in sufficient quantity as per recommendation of vendor for 2 years of trouble free operation shall be offered by vendor. The following spares to be supplied along with the machine (quantity rounded up to the next higher integer):</p> <ol style="list-style-type: none"> a. Solid state devices – 10% of total quantity (in each type used in the machine) b. Capacitors – 5% of total quantity (in each type used in the machine) c. Fuses – 20% of total quantity (in each type used in the machine)

4.7	<p>Control panel, operator pedestal shall confirm to the IS/BS/EN/Indian Electricity Regulations from safety aspects. The panels shall be of indoor floor mounting type with IP 54 enclosure and made of 1.6mm/2mm sheet steel for the non-load bearing/load bearing sheets with necessary MS angles/sections includes the suitable size "EYE" bolts for lifting. It shall undergo full degreasing, derusting, phosphating treatment process before painting with red oxide and two coats of Siemens/Apple green enamel paints outside and white enamel painting inside for better visibility.</p>	<p>Control panel, operator pedestal shall confirm to the IS/BS/EN/Indian Electricity Regulations from safety aspects. The panels shall be of indoor floor mounting type with IP 54 enclosure and made of 1.6mm/2mm sheet steel for the non-load bearing/load bearing sheets with necessary MS angles/sections includes the suitable size "EYE" bolts for lifting. It shall undergo full degreasing, derusting, phosphating treatment process before painting with red oxide and two coats of Siemens/Apple green enamel paints outside and white enamel painting inside for better visibility. The existing frames/fixtures in the machine, if used, shall also be re-painted.</p>
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