An ISO 9001 Company

Bharat Heavy Electricals Limited
(High Pressure Boiler Plant)
Tiruchirappalli – 620014, TAMIL NADU, INDIA
MATERIALS MANAGEMENT / CAPITAL EQUIPMENT

Corrigendum 1	Phone: +91 431 257 7421/ 7360 Fax : +91 431 257 6826 Email : vkaruna@bhel.in : ajayasalkar@bhel.in : spsy@bhel.in Web : www.bhel.com

NIT No. 40089	**Enquiry Number:** **2621800008**	**Enquiry Date:** **30.07.2018**	**Due date for submission of quotation extended to:** **24.08.2018**

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: Heavy Duty High Vacuum Pump Qty:01No

Details of Corrigendum

1) ***Changes in the technical specification as per the annexure.***

All other terms and conditions and specifications as published in the NIT No. 40089 remains unaltered.

Confirmation of acceptance for BHEL commercial terms & conditions and Price Bid formats have been posted in BHEL Corporate web site ww.bhel.com or from the Government tender website http://tenders.gov.in (public sector units > Bharat Heavy Electricals Limited page) under Enquiry reference "2621800008".

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**

S.PARTHASARATHY
MANAGER
CAPITAL EQUIPMENT / MM
BHEL, TRICHY-620014.

Details of Corrigendum

The following clauses of Part-B of the tender has been revised as follows:-

Part-B

Modification:

Sl.NO	Description	BHEL Requirement	BIDDER'S COMMENT
2.3	*Operating parameters*	***Ultimate vacuum of 1X10^{-4} millibar or better for job.*** *(Offered system must be capable have ultimate vacuum pressure of 1X10^{-7} millibar or better)*	
4.4	*Ultimate total pressure*	*1x 10^{-7} mbar*	
4.5	*Operating range*	*1x 10^{-2} mbar to 1x 10^{-7} mbar*	
4.10	*High vacuum/fore vacuum*	*Must be compatible with mechanical pump outlet. Preferably 300NB /350NB/ 400NB / 63 ISO-K. vendor to specify.*	
13.2	*Performance prove out test at the time of PDI*	*The supplier has to prove out in a test for demonstrating the satisfactory holding of vacuum generated at the level of Ultimate vacuum (1x10^{-7} millibar) for at least 3 hours when the vacuum pump is isolated (no pumping out).*	
14.1	*Performance prove out at BHEL*	*The supplier has to prove out in a test for demonstrating the satisfactory holding of vacuum generated at the level of Ultimate vacuum (1x10 $^{-7}$ millibar) for at least 3 hours when the vacuum pump is isolated (no pumping out).*	

shall be read as

Sl.NO	Description	BHEL Requirement	BIDDER'S COMMENT
2.3	**Operating parameters**	**Ultimate vacuum of 1X10^{-4} millibar or better for job.**	
4.4	**Ultimate total pressure**	**Vendor to specify**	
4.5	**Operating range**	**1x 10^{-2} mbar to around 1x 10^{-5} mbar**	
4.10	**High vacuum/fore vacuum**	**Must be compatible with mechanical pump outlet. (Preferably 300NB /350NB/ 400NB for high vacuum and preferably 63 ISO-K for fore vacuum). However vendor to specify the size.**	
13.2	**Performance prove out test at the time of PDI**	**The supplier has to prove out in a test for demonstrating the satisfactory holding of vacuum generated at the level of Ultimate vacuum (1x10^{-4} millibar) for at least 3 hours when the vacuum pump is isolated (no pumping out).**	
14.1	**Performance prove out at BHEL**	**The supplier has to prove out in a test for demonstrating the satisfactory holding of vacuum generated at the level of Ultimate vacuum (1x10^{-4} millibar) for at least 3 hours when the vacuum pump is isolated (no pumping out).**	

All other terms and conditions and specifications as published in the NIT_40089 remain unaltered.

S.PARTHASARATHY
MANAGER
CAPITAL EQUIPMENT / MM
BHEL, TRICHY-620014.