

Bharat Heavy Electricals Limited

(High Pressure Boiler Plant) Tiruchirappalli – 620014, TAMIL NADU, INDIA CAPITAL EQUIPMENT / MATERIALS MANAGEMENT Company

ENQUIRY	Phone: +91 431 257 4237	
	Email : spsy@bheltry.co.in	
NOTICE INVITING TENDER	: vijayak@bheltry.co.in	
	Web : www.bhel.com	

TWO PART BID	Enquiry Enquiry Da Number:		e: Due date for submission of quotation:	
Tender to be submitted in two Parts	2631700099	21.11.2017	15.12.2017	

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.

ltem	Description	Quantity
10	Analytical Balance as per the technical specification & commercial conditions applicable (to be downloaded from web site <u>www.bhel.com</u> and <u>https://eprocure.gov.in</u>	1 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 period required is 2 months from the date of PurchaseOrder.
- 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 to Vendor for deputation of their Engineers for E&C.
- 6. EMD Not applicable.
- 7. 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 compliance form and technical specification can be downloaded from BHEL web site <u>http://www.bhel.com</u> and <u>https://eprocure.gov.in</u> (public sector units > Bharat Heavy Electricals Limited page) under Enquiry reference "2631700099".

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

MANAGER

CAPITAL EQUIPMENT / MM

BHEL, TRICHY-820014.

ANALYTICAL BALANCE

PART – A

QUALIFYING CRITERIA:

SI.No.	BHEL Specification	Vendor's offer	
1.0	Only those Bidders / Vendors (OEM) who has min 10 years of experience in the field of Design, manufacture and supply of analytical balance are eligible to Quote. In case bidder is not OEM authorization from OEM should be enclosed along with the offer.		
2.0	Only those Bidders / Vendors who have supplied and commissioned at least five such analytical balance in the same quoted model proposed in this technical offer in the past five years (on the date of opening of tender) and such equipment is presently working satisfactorily for more than one year after commissioning (on the date of opening of tender) should quote.		
3.0	Product Information: The supplier has to provide the following information about the offered model. Model Name, Year of launch, Name and postal address of the customers / company where offered model has been supplied.		
4.0	At least one Performance certificate from the customers regarding satisfactory performance of equipment supplied to them as per the format given in S No 10 of Part A shall be submitted for supporting the technical offer. The certificate should be current and on the letter head of the customer.	CET (P	
5.0	Original catalogue for the offered model has to be attached along with the technical bid. Photo copies of the catalogues are not accepted.		
6.0	The vendor shall support for supply of spares for the offered instrument for at least five years from the date of commissioning.		
7.0	Commissioning & Installation : Commissioning and Installation has to be carried out by the supplier at BHEL, Trichy works.		
8.0	Warranty Period: 12 months from the date of commissioning		
9.0	BHEL reserves the right to verify the information provided by the Vendor. In case if the information provided is found to be false/ incorrect, the offer shall be rejected.		

10.0	PERF	ORMANCE CERTIFICATE (Should be On Customer's Letter head)
	1.	Supplier Name:
	2.	Make & Model No:
	3.	Month & Year of Commissioning:
	4.	Performance of the analytical balance: Satisfactory / Not Satisfactory (Strike off whichever is not applicable)
	5.	After sales service: Satisfactory / Not Satisfactory (Strike off whichever is not applicable)
	6.	Any Other remarks:
	Date	Signature & Seal of the Authority Issuing the Performance Certificate
		issuing the Performance Certificate

TECHNICAL SPECIFICATION OF ANALYTICAL BALANCE

PART - B

SI.No.	BHEL Specification	Vendor's offer
1.0	Description: Analytical balance is a bench top equipment used for precise and accurate measurements of weight of a material applicable for chemical analytical activities.	
2.0	Maximum Weighing Capacity : 200 gm	and the second
3.0	Least Measured weight shown in display : 0.1 mg	
4.0	Repeatability : ≤ 0.1 mg	
5.0	Linearity : ± 0.2 mg	
6.0	Response Time : min 3 s	
7.0	Operating Temperature : 20 - 40 ° C	
8.0	Measuring Pan size : Circular pan with minimum 80 mm dia.	
9.0	 Salient Features to be available in the analytical balance: i) Built in calibration weight ii) ISO 17025 calibration report iii) Stable in temperature change in the operating temperature iv) RS-232 I/F port v) Closure arrangement for stable weighing and protection of the pan. 	