



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 7653/7775
NOTICE INVITING TENDER	Fax : +91 431 252 0031
	Email : skaruna@bheltry.co.in
	spsy@bheltry.co.in
	viren@bheltry.co.in
	Web : www.bhel.com

TWO PART BID	Enquiry Number:	Enquiry Date:	Due date for submission of quotation:
Tender to be submitted in two parts	2631700032	14.09.2017	14.10.2017

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	Qty.
10	"Electrically Operated Boom Barrier" as per the technical specification, BHEL commercial terms & conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in , and https://eprocure.gov.in)	2 Nos.

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 required 2 months from the date purchase order.
4. Erection and commissioning shall be done at BHEL, Trichy by the supplier.
5. Erection & Commissioning period required 2 Weeks 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 (Refer: MM/CE/GENL001), commercial Terms check list (Compliance Form) and Technical Specification can be downloaded from BHEL web site <http://www.bhel.com> or from the Government tender website <http://tenders.gov.in>, and <https://eprocure.gov.in> (public sector units) Bharat Heavy Electricals Limited page) under Enquiry reference "2631700032".

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 
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PART-A

Qualifying Criteria for Electrically Operated Boom Barrier

Sl. NO	BHEL Specification	Vendors Offer
1.0	Qualifying Criteria	
1.1	The Bidder /Vendor (OEM) shall have a minimum of Five years of Continuous Experience in the design, Manufacture & Supply of Electrically Operated Boom Barrier. Vendor may indicate the actual number of years of experience in the field.	
1.2	Only those vendors (OEM) who have supplied and commissioned at least 5 Nos. of Electrically Operated Boom Barrier, in the past two years (as on date of opening of tender) and such Electrically Operated Boom Barrier is presently working satisfactorily for more than one year after commissioning (as on date of opening of tender) should quote.	
1.3	Vendor has to be submit at least one performance certificate from, their customers, for satisfactory performance of Electrically Operated Boom Barrier quoted against this enquiry , for a minimum period of one year (as on date of opening tender). For obtaining the performance certificate, a suggestive format is provided.	
1.4	BHEL Reserves the right to verify the information provided by the vendor. In case the information provided by the vendor is found to be false /incorrect, the offer shall be rejected.	

2.0	INFORMATION TO BE PROVIDED BY VENDOR	
2.1	Year of launch of the model quoted against this enquiry	
2.2	Number of Electrically operated Boom Barrier Supplied and commissioned till date in the quoted model.	
2.3	The Bidder/Vendor to furnish Reference List of Customers.	
2.4	Contact details (phone no & email id) including the address of agents /service centers in India to be provided.	

Suggestive Format of Performance Certificate

The Performance Certificate should be produced on customer's letter head.

PERFORMANCE CERTIFICATE

01. SUPPLIER OF THE ELCTRICALLY OPERATED BOOM BARRIER

02. Make & Model of the electrically operated Boom Barrier

03. Month & year of commissioning

04. Performance of the electrically operated Boom Barrier	Satisfactory/ not satisfactory
(Strike off whichever is not applicable)	

05. After sales service	Satisfactory/ not satisfactory
(Strike off whichever is not applicable)	

06 Any other remarks

Date:

Signature & Seal of the Authority
Issuing the Performance Certificate

PART-B

SPECIFICATION FOR ELECTRICALLY OPERATED BOOM BARRIER

No. of electrically operated Boom Barriers -02 Nos.

Sl.no	Description	Specification	Bidders offer
1.0	Purpose	The Electrically operated Boom Barriers are required to control men and material at security gates	
1.1	Operating temperature range	-5° c to +55° c	
1.2	Operating Voltage Range	220 v ac, 50/60 Hz	
1.3	Boom Width	06 mts with stand	
1.4	Spring type	Double spring to counter balance movement	
1.6	Robust gears and levers to run over time	Bidder to confirm	
1.7	Encoder for obstacle detection and immediate run inversion	Bidder to specify	
1.8	Bar can be installed both right or left	Bidder to specify	
1.9	Manual key release in case of power failure and key selector in red color	Bidder to specify	
1.10	2 Nos. Remote control for wireless operation	Bidder to confirm	
1.11	Spare: 2 Sets push button station	Bidder to confirm	
1.12	Opening time will be less than 06 seconds	Bidder to confirm	
1.13	LED flash lights with top and bottom of the boom	Bidder to specify	
1.14	Energy saving mode	Bidder to specify	
2.0	Painting	Anti UV Rays epoxy powder coating—Bidder to confirm	
3.0	Documentation in ENGLISH language	Two numbers of Operation & Maintenance Manual or the Instruction Manual with Trouble Shooting Chart (in English Language) shall be supplied along with each equipment	
4.0	Inspection	The total assembly of equipment ordered shall be tested and the test certificates shall be given to BHEL, prior to dispatch.	
5.0	Commissioning	The equipment shall be commissioned by the supplier's representative at BHEL Works,	
6.0	Performance Guarantee	The Equipment & Accessories are to be guaranteed for its performance for a minimum period of 12 months from the date of commissioning at BHEL Works or 18 months from the date of supply whichever is earlier.	