



An ISO 9001
Company

Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)

Tiruchirappalli – 620014, TAMIL NADU, INDIA

CAPITAL EQUIPMENT/ MATERIALS MANAGEMENT

ENQUIRY

NOTICE INVITING TENDER

Phone: +91 431 257 7360/7775

Email : ajayasalkar@bhel.in

kumar.virendra@bhel.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	2631800036	23.05.2018	15.06.2018

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.

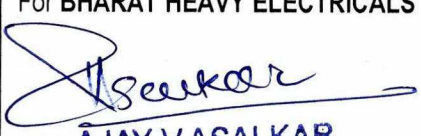
Item	Description	Qty.
10	"Hydraulic Jack 45 Ton" as per the technical specification, BHEL commercial terms & conditions applicable (to be downloaded from web site www.bhel.com and https://eprocure.gov.in)	02 Nos.

Important points to be taken care during submission of offer:

1. Delivery terms shall be FOR BHEL Stores, Trichy-620014.
2. Compliance Form No.: MM/CE/IND/12 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 of 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 Central Public Procurement Portal website <https://eprocure.gov.in> under Enquiry reference "2631800036".

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  AJAY V. ASALKAR Sr. MANAGER MM / Capital Equipment BHEL, Tiruchirappalli - 620 014
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HYDRAULIC JACK 45 TON CAPACITY, Qty. 2 nos.

Part A

SECTION – 1: Qualifying Criteria

The BIDDER has to compulsorily meet the Qualifying criteria indicated in SECTION 1 to get qualified otherwise the technical offer will not be considered.

S. No.	PARTICULARS	BIDDER's RESPONSE
1.1	Only those Bidder/ OEM who have a minimum of 5 Years of Continuous Experience in the field of Design, Manufacture and Supply of Low height hydraulic jacks are eligible to quote for this tender. The actual number of years of experience to be specified.	<i>Last</i> <i>Seven</i>
1.2	Only those Bidders (OEMs) should quote, who have supplied and commissioned at least 3 numbers of Low height hydraulic jacks 45 Ton capacity or above, in the past 5 years (as on the initial date of opening of Tender).	
1.3	The Bidder should submit at least one Performance certificate from any of the customers for the satisfactory performance of the Low height hydraulic jacks - 45 Ton capacity or above. Full contact details of the customer from whom the performance certificate is obtained are to be 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.	

SECTION 2: The BIDDER is requested to provide the following information:

S. No.	PARTICULARS	BIDDER's RESPONSE
2.1	Number of Low height hydraulic jacks supplied and commissioned till date, in India and other countries	
2.2	List of customers to whom Low height hydraulic jacks were supplied, installed and commissioned till date.	
2.3	Year of Launch of the Model quoted against this enquiry.	
2.4	Details of Design Set-Up and Technology Backup available with the OEM.	
2.5	Details on Standards followed in Design of the Equipment	

V. Praveen/ATP

SENIOR PRODUCTION ENGINEER
ADVANCED TECHNOLOGY PRODUCTS
BHEL, TIRUCHIRAPPALLI

A. SUNDARAVADIVEL
Senior Engineer
Maintenance & Services
BHEL, TRICHY - 620 014

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S. No.	PARTICULARS	BIDDER's RESPONSE
2.6	Comprehensive Details on Testing of the Equipment quoted	
2.7	Details of Quality System followed (Kindly furnish the salient aspects of the QA system followed).	
2.8	Details on SERVICE-AFTER-SALES Set-Up in India including the Addresses of Agents / Service Centres in India.	
2.9	Any Additional Data to supplement the manufacturing capability of the BIDDER for the subject equipment.	

SECTION 3: The BIDDER to note:

The BIDDER/VENDOR has to comply with the following, for accepting the Technical Offer for scrutiny by the Purchaser:

S. No.	REQUIREMENTS	BIDDER's RESPONSE
3.1	The BIDDER shall submit the offer in Two Parts 1. Technical [with PART A & PART B] & 2. Commercial and Price Bid.	
3.2	The BIDDER's RESPONSE against each clause in PART A & B of the offer should be filled by the BIDDER compulsorily with complete details.	
3.3	The BIDDER shall assure a continuous support for Spares and Service for 5 Years, from the date of commissioning of the equipment at BHEL Works.	
3.4	The Technical Offer shall be supported by Product Catalogue and Data Sheets in original and complete technical details / literature on the quoted models	
3.5	The Commercial Offer (given with the Technical Offer) shall contain the Scope of Supply and the Un-Priced Part of the Price-Bid, for confirmation.	


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 ADVANCED TECHNOLOGY PRODUCTS
 BHEL, TIRUCHIRAPALLI - 620 014.


A. SUNDARAVADIVEL
 A Sundaravadivel/IM&S
 Senior Engineer
 Maintenance & Services
 BHEL, TRICHY - 620 014


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HYDRAULIC JACK 45 TON CAPACITY, Qty. 2 nos.

Part B - Technical specification

S No	BHEL Specification		Vendor's offer
1	Type	Single acting hydraulic jack of low height cylinder with remote hydraulic hand pump of Light Weight and compact design	
2	Hydraulic Jack Capacity	Minimum 45 Ton	
3	Make	Preferably LARZEP or ENERPACK or POWERTEAM or HI-FORCE or any other reputed make acceptable to BHEL. Vendor to specify	
3.1	Model	Vendor to specify	
4	Low height cylinder		
4.1	Closed height	The total height of the cylinder in closed condition shall not exceed 190 mm	
4.2	Stroke	Around 50 mm. Vendor to specify	
4.3	Max. Extended height	Vendor to specify	
4.4	Diameter of jack	Vendor to specify	
5	Single acting spring return type. Vendor to confirm		
6	The ram shall be preferably chrome - plated to resist scoring & corrosion. Vendor to confirm and give details		
7	Weight of the jack	Vendor to specify	
8	Portability	Handle for easy carrying	
9	Hydraulic hand pump		
9.1	Type	Preferably 2-Speed. Vendor to specify	
9.2	Max. working pressure	Vendor to specify the maximum working pressure and details of the hydraulic Couplers used.	
9.3	The hydraulic pump shall be of Corrosion resistant material. Vendor to confirm and give details.		
9.4	Oil tank capacity	Vendor to specify	
9.5	Oil level indicator, built- in Relief valve, Drain plug & operating Lever etc. Vendor to specify		

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BHEL, TRICHY - 620 014

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S No	BHEL Specification		Vendor's offer
10	Provision to arrest ingress of foreign particles. Vendor to specify.		
11	The hydraulic jack shall be of Compact design, high strength, heat treated alloy steel body for better life.		
12	Dimensions of the jack cylinder	LxWxH in mm. Vendor to specify	
13	Weight of the jack	Vendor to specify	
14	Connecting hydraulic hose	End connector details to be provided	
14.1	Length of hose	Around 2 m. Vendor to specify	
15	Spares	Vendor to quote for list of essential spares for 2 years of trouble free operation of the quoted equipment along with the following: • Complete seal set for hydraulic jack and pump. • Hydraulic hose • Quick release coupling	
16	O&M manual (hard copy)	3 sets of Operation & Maintenance manual shall be furnished along with the equipment	
17	The equipment shall be offered for inspection by BHEL at vendor's works before dispatch		
18	Commissioning of the Equipment at BHEL works shall be in the scope of vendor.		
19	The equipment shall be guaranteed for a period of 12 months from the date of commissioning at BHEL works or 18 months from despatch whichever is earlier.		

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