



BHARAT HEAVY ELECTRICALS LIMITED
HEEP HARIDWAR INDIA-PIN 249403
FAX NO: 0091 1334 226462
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Tender No.: L/6433/16/2197D/1

Sub: BHEL-HEEP/OPEN-TENDER (TL/6433)/2016-17/5

The Heavy Electricals Equipment Plant (HEEP) located in Haridwar, India is one of the major manufacturing plants of Bharat Heavy Electricals Ltd. The core business of HEEP includes design and manufacture of large steam and gas turbines, turbo generators and so on.

Sealed tenders with the Tender No. and opening date clearly super scribed on the cover are invited from the manufacturers (registered as well as unregistered) for the supply of the following items:-

S. No.	Tender No.	Description of Item	Qty	Delivery Schedule	Opening Date
1	L/6433/16/2197D/1	TLMW62779494 INDEXABLE INSERT TYPE, BACK COUNTER BORING BAR FOR DIA34/DIA60, WITH QUICK CHANGE TYPE SYSTEM WITH LOCKING SCREW AND ACCESSORIES, THROUGH COOLANT TYPE, SUITABLE FOR 115MM THICK COUPLING FLANGE, WITH INTEGRATED BT 50 ADAPTOR AND ITS SPARES. REFER ANNEXURE 1 AND 2.	1 ST	30.04.17	22.03.2017

1. TECHNICAL REQUIREMENTS & SCOPE OF SUPPLY IS AS PER ANNEXURE-1 AND COMPONENT DRAWING IS AS PER ANNEXURE-2. VENDORS TO QUOTE ACCORDINGLY.
2. ALL ITEMS TO BE PROCURED FROM SAME SOURCE FOR COMPATIBILITY CONSIDERATION.
3. VENDORS TO SUBMIT COPIES OF CATALOGUES/DRAWINGS OF OFFERED ITEMS.
4. PRE QUALIFICATION REQUIREMENT IS AS PER ANNEXURE A.
5. VENDORS TO QUOTE BEST POSSIBLE DELIVERY.
6. PAYMENT TERM SHALL BE 100% AFTER RECEIPT & ACCEPTANCE OF MATERIAL AT BHEL HHEP HARIDWAR. OFFER OF VENDORS QUOTING OTHER PAYMENT TERMS MAY BE IGNORED.

The tender documents can be downloaded from our web site www.bhel.com or www.bhelhwr.co.in or www.tenders.gov.in, after downloading the tender documents from web site, while submitting the tender as detailed in "Instruction to Bidders", intending vendors must remit tender fee of Rs. 2,000.00 for indigenous vendors (or equivalent amount in foreign currency for foreign vendors) against each tender if documents (in hard copies) are required from BHEL. Kindly note that EMD is not required to be submitted in this case.

As per notification reference no. NSIC/HO/GP/15(4)/2013-14 dated 07.07.2013 Micro & Small Enterprises (MSEs) are not required to submit EMD & tender fees. A certificate issued from competent authority shall be submitted in support of Micro & Small Enterprises (MSEs). BHEL will not be responsible for any type of postal delay / incomplete information from vendor.

Amendments/Corrigendum, if any, will be hosted on our web site only. Other terms and conditions will be as per tender documents.

Central / State – PSUs / Government departments are exempted from submission of EMD subject to approval by BHEL management.

The date for opening of tender shall be 22.03.2017 Tenders will be received up to **1.45 P.M.** on **22.03.2017** and opened on the same day at 2.00 P.M. in the Tender Room. **Please note that tender received after due date & time (1.45 PM on 22.03.2017) will not be REPEAT will not be opened.** BHEL will not be responsible for any type of postal / courier delay.

Foreign and Indigenous bidders against open tender will necessarily have to obtain class – III DSCs. Procedure for application is available on www.bhel.com.

The total quantity may undergo change at the time of ordering.

Documents submitted with the offer/bid by the bidder (original registered supplier) shall be signed and stamped in each page by authorized representative of the bidder. Documents not signed and stamped in each page by the authorized signatory of the bidder, shall neither be accepted nor considered for evaluation of the bid.

Any vendor who is under hold (for the item)/ delisted/ banned with BHEL on date of opening of Part – 1 will not be allowed to quote for this tender. In case their offer is received, it may be outrightly rejected.

Please submit your offer only for the above requirement subject to our **GENERAL INSTRUCTIONS AND STANDARD TERMS & CONDITIONS (GISTC)**. Please visit our site www.bhelhwr.co.in for General Instructions and Standard Terms & Conditions (GISTC) for Tender Enquiries. **All the bidders/vendors must ensure compliance of these GISTC.**

BIDS shall be opened at 2.00 PM on the due date in the presence of authorized representative of the bidders who may like to be present. The authorized representative should bring authority letter from their parent company (Manufacturer) for the specific tender no. attending the bid opening.

Unregistered vendors may please visit our site www.bhel.com for filing up the Supplier Registration Form. Copy of filled Supplier Registration Form may be submitted along with the offer.

KINDLY READ “INSTRUCTIONS TO BIDDERS.” QUOTATION NOT IN ACCORDANCE WITH THE INSTRUCTIONS ARE LIABLE TO BE DISQUALIFIED AND IGNORED.

INSTRUCTIONS TO BIDDERS FOR OPEN TENDER

DEFINITION

Registered Vendors - Are those who are registered with BHEL, Haridwar for Megawatt rating/ Size/ Weight of tendered items in respective material grade or machining of such items.

Un-registered Vendors - Are those who are not registered with BHEL, Haridwar for Megawatt rating/ Size/ Weight of tendered items in respective material grade or machining of such items.

ESSENTIAL INSTRUCTIONS

* Un-registered vendors may be approved by BHEL, if found suitable, on the basis of data furnished by them in Supplier Registration Form (SRF) for Foreign Vendors or Indigenous Vendors (as applicable).

* BHEL team may visit the vendor (s) works for verification of capability and capacity claimed in tender documents/offer (s).

* The tenders shall be submitted in three parts in separate sub-envelopes clearly super scribing type of bid, tender no., due date and the name of vendor with full contact details.

- ❖ **Part I** – Tender fee (if hard copy insisted from BHEL), NSIC certificate attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (if MSE benefits are to be availed), Supplier Registration Form (As applicable), Non Disclosure Agreement & Prequalifying conditions.
- ❖ **Part II** – Techno- Commercial Bid - it should be replica of price bid (copy of price bid without price part).
- ❖ **Part III** – Price Bid.

All the sub-envelopes (Part-I, Part- II & Part-III) to be put in a single covering envelope indicating tender no., due date and the name of vendor, e-mail id, with full contact details. Offer should be complete in all respect (i.e. Part-I, Part- II & Part-III).

* Please submit your offer according to **General Instructions and Standard Terms & Conditions (GISTC)** for Tender Enquiries. Please visit our site www.bhelhwr.co.in for GISTC. **All the bidders/vendors must ensure compliance of these GISTC (VERSION: APRIL-16, REV. 00).**

GISTC (VERSION: APRIL-16, REV. 00) can also be referred by login to B2B Portal for Vendors.

(REF. INDENT 20162197)

01.00	PRE QUALIFYING REQUIREMENTS	REQUIRED
01.01	Only those vendors to quote who are Original Equipment Manufacturers or authorized dealer/distributor/stockist of Original Equipment Manufacturers of referred/similar item (Valid Authorization certificate from Original Equipment Manufacturer to be furnished with the offer).	Vendor to confirm & submit details
01.02	Name of the customer / company where referred/ similar item has been supplied with complete contact details and month/year of previous supply of referred item.	Vendor to submit details
01.03	BHEL reserves the right to verify the information provided by vendor. BHEL may also visit vendor works. In case the information provided by vendor is found to be false/ incorrect, their offers are liable to be rejected. BHEL reserves the right to not to further consider the offer of vendor at any stage without assigning any reason thereof.	Vendor to accept

Pushpdeep
13/09/16
(PUSHPDEEP)
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C-2

ANNEXURE -1
(MPR 20160111)

Quick change cutter system type Back Boring Bar D34/D60 for WL=115mm
(D34 – Pre drilled Hole dia. / D60 - Back spot face dia., WL-Working length)

1. Material composition for the component (Exciter shaft) is as below:
Alloy Steel,
Hardness - 250 – 280 BHN Apprx.
Carbon - 0.25 %, Cr -1.40-1.80%, V-0.15%max., Ni - 3.4 - 3.8%
2. Vendor may be asked to quote for carbide inserts and spares like keys & insert screws, as per following requirement:

BACK BORING TOOL BODY (with Integrated BT50 adaptor)	- 04
QUICK CHAGE HEAD	- 04
INSERT(Insert with ground cutting edges to be offered)	- 100
INSERT SCREWS	- 20
KEYS	- 04
ANY OTHER SPARE	- 05 Each

3. Boring Bar should have quick change system for cutting Head with a locking screw.
4. Above boring bar is to have adjustment of 1mm for radial movement (D58 to D60) of the insert.
5. Tool is to have through coolant system with coolant reaching directly to cutting edge.
6. All the items are to be procured from same source only for compatibility consideration.
7. Vendor may be asked to submit copies of catalogues/drawings for all the items.
8. Two part tendering may be done.

MA. Rajesh

(MPR 20160111)



SECTION G-G
(SCALE 1:2.5)