



PURCHASE – Services
MATERIALS MANAGEMENT
BHARAT HEAVY ELECTRICALS LIMITED
HEAVY ELECTRICAL EQUIPMENT PLANT
HARDIWAR-249 403, Uttarakhand
Fax: 01334-226462; Ph. No. 01334-281973
E-mail : prakriti@bhel.in/rpunetha@bhel.in

NO. 1177/S/6220/22/1303U1

DATE: 14.09.2022

SUB: OPEN E-TENDER ENQUIRY NO. 1177/S/6220/22/1303U1

Dear Sir/Madam,

We are pleased to invite your offer in **TWO PARTS** strictly as per enclosed terms and conditions and general instructions and standard terms & conditions (GISTC) (latest revision) **through E-procurement system** for the under mentioned items.

Important Note:

1. The offers are invited through E-procurement System. Please visit our website <https://eprocurebhel.co.in/nicgep/app> for participation in tender. Tenders can be submitted using DSC (digital signature certificate).
2. To secure the bids/quotations submitted by you, BHEL uses PKI (Public Key Infrastructure) Technology for authentication which uses Digital Signature Certificates (DSC-Class 3b, SHA2, 2048bit).
3. We therefore need you to be ready with your Digital Signature Certificates (DSC-Class 3b, SHA2, 2048bit), as it is a mandatory requirement to participate in our e-tendering process. If you do not have DSC and you are not our registered vendor, you are requested to arrange the same immediately and register yourself in E-procurement System in order to participate in the tender.

For further information, / queries related to e-tendering system, you can contact helpline number of e-procure portal or send an E-mail at support-eproc@nic.in.

4. Other terms and conditions will be as per tender documents.

Sl. No.	Description of Item	Qty & UOM	Delivery Required	EMD (Earnest Money Deposit)
1.	HW8115490296 SPLINE SHAFT NO.- II SPEED GEAR BOX AS PER DRAWING 1M557-SP-205	1 NO	20.02.2023	Rs. 60,000.00
2	HW8115492418 GEAR (SPEED BOX GEAR BOX SHAFT-II) AS PER DRAWING 1M553/557-SP-177	2 NO		
3	HW8115492515 GEAR(SPEED GEAR BOX SHAFT-II) AS PER DRAWING 1M557- SP-46	2 NO		
4	HW8115490318 SPLINED SHAFT NO.-III SPEED GEAR BOX AS PER DRAWING 1M557-5P-44	1 NO		
5	HW8115490326 SPLINED SLEEVE(SHAFT-III) AS PER DRAWING 1M553-5P-56	2 NO		
6	HW8115492507 GEAR (SPEED GEAR BOX SHAFT-III) AS PER DRAWING 1M553/557-SP-45	2 NO		
7	HW8115492485 GEAR (SPEED BOX), DRG.NO.1M553/557-SP-40	2 NO		
8	HW8115492477 GEAR (SPEED BOX), DRG.NO.1M553/557-SP-20	2 NO		



9	HW8115490334 SPLINED SHAFT NO.-I (SPEED GEAR BOX) AS PER DRAWING 1M553/557-SP-43	1 NO		
10	HW8115490350 GEAR (SHAFT NO.-IV SPEED BOX) AS PER DRAWING NO. 1M553/557-SP-87	2 NO		
11	HW8115490377 GEAR (SHAFT-V SPEED BOX) AS PER DRAWING 1M553/557- SP-41	2 NO		
12	HW8115490385 SPUR GEAR (SHAFT-V SPEED BOX) AS PER DRAWING 1M553- SP-10	2 NO		
13	HW8115490393 SPIRAL BEVEL GEAR (FEED GEAR BOX) AS PER DRAWING 1M553-SP-38	2 NO		
14	HW8115390895 SPIRAL BEVEL GEAR (FEED GEAR BOX) AS PER DRAWING NO.1M553 /557-SP-215, REV. NO.:00	2 NO		
15	HW8115492809 LEAD SCREW (LEFT HEAD RAM) AS PER DRAWING NO. 1M553-SP-2 ALONG WITH MATCHING LOWER VERTICAL NUT DRAWING NO. 1M553/557-SP-21 & UPPER VERTICAL NUT DRAWING NO. 1M553-SP-95	2 ST		
16	HW8115492779 LEAD SCREW (RIGHT HEAD RAM) AS PER DRAWING NO. 1M553/557-SP-79 ALONG WITH MATCHING UPPER VERTICAL NUT DRAWING NO. 1M553/557-SP-84 & LOWER VERTICAL NUT 1M553/557-SP-108	3 ST		
17	HW8115492825 LEAD SCREW (RIGHT HAND SADDLE MOVEMENT) AS PER DRAWING 1M553/557-SP-107 ALONG WITH MATCHING HORIZONTAL NUT 1M553/557-SP-104	3 ST		
18	HW8115492833 LEAD SCREW (LEFT HAND SADDLE MOVEMENT) AS PER DRAWING NO. 1M553/557-SP-106 ALONG WITH MATCHING HORIZONTAL NUT AS PER DRAWING NO. 1M553/557-SP-113	2 ST		
19	HW8115220558 SPLINED SHAFT NO.-1 (SPEED GEAR BOX) AS PER DRAWING 1541/1531-SP-70	1 NO		
20	HW8115220574 SPLINE SHAFT NO.-2 (SPEED GEAR BOX) AS PER DRAWING 1531/41-SP-124	1 NO		
21	HW8115220590 CLUSTER GEAR (SHAFT NO.-2, SPEED GEAR BOX) AS PER DRAWING 1531/1541-SP-26	4 NO		
22	HW8115220612 SPLINED SHAFT NO.-3 (SPEED GEAR BOX) AS PER DRAWING 1431/1541-SP-113	2 NO		
23	HW8115220620 GEAR (SHAFT NO.-3, SPEED GEAR BOX) AS PER DRAWING 1541/1531-SP-30	3 NO		
24	HW8115220639 PINION (SHAFT NO.-3, SPEED GEAR BOX) AS PER DRAWING 1541/1531-5P-28	3 NO		
25	HW8115220647 PINION (SHAFT NO.-3, SPEED GEAR BOX) AS PER DRAWING 1541/1531-SP-110	3 NO		
26	HW8115220663 SPLINE SHAFT NO.-4 (SPEED GEAR BOX) AS PER DRAWING 1531/1541-SP-114	2 NO		



27	HW8115220671 GEAR SHAFT NO.-4 SPEED GEAR BOX) AS PER DRAWING 1541/1531-SP-34	3 NO		
28	HW8115220680 GEAR SHAFT NO.-4, SPEED GEAR BOX) AS PER DRAWING 1541/1531-SP-86	3 NO		
29	HW8115220701 GEAR SHAFT NO.-5 SPEED GEAR BOX) AS PER DRAWING 1541/1531-SP-37	3 NO		
30	HW8115220710 PINION (SHAFT NO.-5, SPEED GEAR BOX) AS PER DRAWING 1541/1531-SP-36	1 NO		
31	HW8115220728 LEAD SCREW (CROSS RAIL UP/DOWN MOVEMENT) AS PER DRAWING 1531/1541-SP-164 ALONG WITH MATCHING NUT 1531/41-SP-135	3 ST		
32	HW8115220736 LEAD SCREW (RAM MOVEMENT) AS PER DRAWING 1541-SP- 108 ALONG WITH MATCHING NUT 1541/1531-SP-22	3 ST		
33	HW8115220744 LEAD SCREW (CROSS RAIL HOR. FEED/SADDLE MOVEMENT) AS PER DRAWING 1541-SP-109 ALONG WITH MATCHING NUT 1541/1531-SP-43 (FOR LENGTH L= 2000 MM)	2 ST		
34	HW8115220752 LEAD SCREW (CROSS RAIL HOR. FEED/SADDLE MOVEMENT) AS PER DRAWING 1541-SP-109 ALONG WITH MATCHING NUT 1541/1531-SP-43 (FOR LENGTH L= 2272 MM)	2 ST		
35	HW8122560229 TOOTH HOLDER AS PER DRAWING 2B660-SP-185 ALONG WITH MATCHING COUPLING GEAR AS PER DRAWING REFERENCE NO. 2B660-SP-184	6 ST		
36	HW8122560091 LEAD SCREW ALONG WITH MATCHING LEAD NUT OF HEAD STOCK ASSEMBLY OF HORIZONTAL BORER, DRAWING NO.- 2A660-SP-20 & 26660-SP-153	2 NO		
37	HW8115740012 LEAD SCREW FOR RAM MOVEMENT AS PER DRG. NO.:-KY-64- SP-22	2 NO		
38	HW8126232609 GEAR AS PER DRAWING NO.2620A-SP- 41	2 NO		
39	HW8126232617 GEAR AS PER DRAWING NO. 2620A-SP- 42	2 NO		
40	HW8126232625 CLUTCH SHAFT (HEADSTOCK) AS PER DRAWING 2620A-SP- 108	2 NO		
41	HW8126232633 GEAR AS PER DRAWING NO. 2620A-SP- 69	2 NO		
42	HW8126232641 GEAR AS PER DRAWING NO. 2620A-SP- 70	2 NO		
43	HW8126232650 GEAR AS PER DRAWING NO. 2620A-SP- 71	2 NO		
44	HW8126232668 LEADSCREW (TABLE) AS PER DRAWING NO. 2620-SP-169 ALONG WITH MATCHING NUT 2620-SP-168	2 ST		

** Pre-qualification requirement (PQR) & drawings are attached.

** All the standards & specifications i.e material grade, dimensions, tolerances, surface finish etc. shall be as mentioned in drawings.



** Warranty certificate is required against any manufacturing defect for a period of Twelve Months from the date of receipt of material at BHEL Haridwar.

** Pre-dispatch inspection of these items shall be performed by BHEL via virtual/physical mode before dispatch of the items.

**Vendor must upload their techno commercial bid and supporting PQR document at the time of submission of bid.

**Reverse auction is not applicable.

Please visit <https://eprocurebhel.co.in/nicgep/app> , www.bhel.com or <https://hwr.bhel.com> for more details. Corrigendum if any for the tender enquiry will be issued on <https://eprocurebhel.co.in/nicgep/app> . Offers are to be submitted online in E-tender portal at <https://eprocurebhel.co.in/nicgep/app> only.

Hard copy of offer is not required to be submitted to HEEP. Any offers received in Hard copy shall not be accepted and straightaway rejected by HEEP.

Please submit your lowest quotation / offer for the above requirement subject to our terms and conditions. Your offer should be submitted on or before the due date. BHEL will not be responsible for any type of delay / incomplete information from vendors etc.

Please read general instructions and standard terms & conditions (GISTC) (latest revision) for tender enquiries. All the bidders / vendors must ensure compliance of these GISTC.

GISTC is available at <https://hwr.bhel.com/bhelweb/Home.jsp>.

- The Offers are invited through E-procurement System: <https://eprocurebhel.co.in/nicgep/app>
- Tender can be submitted digitally only (through E-Procurement system only), using Digital signature.

NOTE: The vendor should submit their best price at this stage itself and they will not be allowed to revise the price unless there is change in specification or terms and conditions or specifically asked by BHEL. In case of any uncalled revision / discount submitted by vendor subsequently will be ignored & the bid is likely to be rejected.

1. Intending vendors must remit the requisite EMD in the form of Demand draft / e-payment (in case of foreign bidders) only (Cheque / Bank Guarantee are not acceptable).
2. 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.

Tender has to be opened in TWO PARTS as described below, on or before the due date and time of tender opening:

- a)Part-I : 1. EMD
2. Pre-Qualifying Requirement (PQR)
3. Techno-Commercial Bid.
- b)Part-II : Price Bid.

After tender opening (Part -I), if it is found that:

- The bidder has not submitted the requisite EMD (if applicable)
- The bidder has claimed to be an MSE vendor but no supporting documents have been submitted in this regard.

In both the above cases the offer of the bidder shall be straightaway rejected and no correspondence from the bidder in this regard shall be entertained.

Micro and Small Enterprises (Udyog Aadhar Memorandum / Udyam Registration Certificate" / documents as per GISTC will be exempted from the submission of EMD as per Govt. Guidelines. (For Indian Bidder)



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

BHEL-HEEP registered vendors (i.e. PMD vendors) are exempted from submission of EMD in case of open tender of related PMD items.

EMD shall not carry any interest.

In case of EMD, the envelope containing drafts for EMD and tender fee (if applicable) shall be sealed and super scribed as indicated, "DEMAND DRAFT FOR EMD/ TENDER FEE (IF APPLICABLE) FOR (ITEM NAME) AGAINST TENDER NO. _____ DUE ON _____."

Vendor's full name and address should be clearly mentioned on the envelope and shall be addressed to:

Head of Materials Management,
Heavy Electrical Equipment Plant,
BHEL,
Hardwar- 249403

Please note that EMD must reach tender room before due date and time of tender (i.e. 01:45 PM) otherwise your offer will be straightaway rejected and no correspondence from the bidder in this regard shall be entertained.

EMD by the Tenderer will be forfeited if, the successful bidder/vendor refuses to honor the Order after award of the same on him and/or withdraws his bid and /or unilaterally changes the offer and/or any of its terms & conditions within the validity period.

EMD given by all unsuccessful Tenderers shall be refunded on acceptance of award / LOI/PO by successful Tenderer. The EMD of successful bidder shall be returned after submission of Security Deposit.

BHEL will deal directly with the manufacturers / principal vendors and no correspondence with the agents will be entertained. The agents will not be permitted to visit / interact with BHEL on behalf of their principals. Subsequently also, no correspondence of any type will be made with any agent. (All individuals / companies - representing / Advisor /retainer ship basis or claimed to be part time employees for many OEMs / claiming to be channel or business partner for BHEL work / stockist not registered specifically etc are Agents). Communications with only those agents who have submitted agency agreement with their respective principal may be done.

Agents shall not be allowed to represent more than one manufacturer / supplier in the same tender. Moreover, either the agent could bid on behalf of the manufacturer / supplier or the manufacturer / supplier could bid directly but not both. In case bids are received from both, the manufacturer / supplier and the agent, bid received from the agent shall be ignored.

PART –II: PRICE SCHEDULE

For indigenous supply (Please attach un-priced copy of price schedule in techno-commercial bid)

Bidder to note that item wise evaluation will be done and hence should be complete in all respects for the full scope defined and considering all terms and conditions. Optional as indicated in specification will not be taken for evaluation. Any item not included in this price quoted above and shown separately will not be taken cognizance of and shall be ignored while evaluation.

Following details shall be provided in separate Annexure.

Unit prices for all items.

Prices for any other OPTIONAL items.

Transit insurance shall be arranged by BHEL.

Note:

The GST registration number of Bharat Heavy Electrical Ltd, Heavy Electricals Equipment Plant, Ranipur, Haridwar is "05AAACB4146P1ZL" with state Code as "05" and State Name as "Uttarakhand".

Transit insurance shall be arranged by BHEL.



The evaluation of tender shall be on the basis of "Total Landed cost at Destination" including Supply and Commissioning. For evaluation of foreign bids, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid opening) shall be considered. If the relevant day happens to be a bank holiday, then the Forex rate as on the previous bank (SBI) working day shall be taken.

The comparison between foreign and indigenous bids shall be done based on the Total Landed cost at Destination basis.

BHEL reserves the right to evaluate vendor's process capability / quality systems etc. by visiting vendor's works (if required).

BHEL reserves the rights to place order for tendered quantity on more than one vendor.

Currency for evaluation of the tender will be Indian rupees.

As per directives of CENTRAL VIGILANCE COMMISSION, GOVERNMENT OF INDIA, one agent can not represent two or more suppliers or quote on their behalf in a particular tender. If so found at any stage, BHEL Hardwar is likely to cancel Enquiries / POs to such suppliers. Further, such Indian Agent is likely to be de-listed (Black listed for business from BHEL)

The offers of the bidders who are on the banned list and also the offer of the bidders, who engage the services of the banned firm, shall be rejected. The list of banned firms is available on BHEL website www.bhel.com.

NOTE:

Make in India preference:

For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017, 28.05.2018, 29.05.2019 and 04.06.2020 subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT but before finalization of contract / PO / WP against this NIT.

In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and/or local content in respect of this procurement, same shall be applicable.

Default purchase preference under Make in India order shall be 20% to suppliers with default minimum local content of 50% for all items / works / services. For further details, please refer latest version of GISTC.

Procurements where the Estimated value to be procured is less than Rs. 5 lakhs shall be exempted from Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017, 28.05.2018, 29.05.2019 and 04.06.2020 & subsequent Orders issued by the respective Nodal Ministry.

The evaluation currency for this tender shall be INR.

Documents submitted with the offer / bid shall be signed and stamped in each page by authorized representative of the bidder.

Vendors operating from BHEL quarters, unauthorized colonies on BHEL land and Dharamshalas/ hotels shall not be considered, hence such vendors need not apply. 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 out rightly rejected.

In the course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective L-1 bidders. In case more than one bidder happens to occupy the L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss/draw of lots, in the presence of the respective L-1 bidder (s) or their representative(s). Ranking will be done accordingly. BHEL's decision in such situations shall be final and binding.

QUOTATIONS NOT IN ACCORDANCE WITH THE ABOVE INSTRUCTIONS ARE LIABLE TO BE DISQUALIFIED AND IGNORED.

Please read general instructions and standard terms & conditions (GISTC) (latest revision) for tender enquiries. All the bidders / vendors must ensure compliance of these GISTC.



GISTC is available at <https://hwr.bhel.com/bhelweb/Home.jsp>.

Thanking You,
Purchase Executive
For & on behalf of BHEL, Hardwar



ANNEXURE-3

CERTIFICATE BY CHARTERED ACCOUNTANT ON LETTER HEAD

This is to Certify that M/s (hereinafter referred to as 'company') having its registered office at.....is registered under MSMED Act 2006, (Entrepreneur Memorandum No (Part-II)dtd:....., Category : (Micro/Small). (copy enclosed).

Further verified form the Books of Accounts that the investment of the company as on dateas per MSMED Act 2006 is as follows:

1. **For Manufacturing Enterprises:** Investment in plant and machinery (i.e. original cost excluding land and building and the items specified by the Ministry of Small Scale Industries vide its notification No.S.O.1722(E) dated October 5, 2006: Rs.....Lacs.
2. **For Service Enterprises:** Investment in equipment (original cost excluding land and building and furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSMED act, 2006: Rs.....Lacs

(Strike off whichever is not applicable)

The above investment of RsLacs is within permissible limit of Rs..... Lacs formicro / small (Strike off which is not applicable) Category under MSMED Act 2006.

Or

The company has been graduated from its original category (Micro / Small) **(Strike off whichever is not applicable)** and the date of graduation of such enterprises from its original category is (dd/mm/yyyy) which is within the period of 3 years from the date of graduation of such enterprises from its original category as notified vide S.O. No. 3322(E) dated 01.11.2013 published in the gazette notification dated 04.11.2013 by Ministry of MSME.

Date:

(Signature)

Name-

Membership Number-

Seal of Chartered Accountant



Format for self-Certification under preference to make in India order (for Indian bidder) Certificate

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017 & P-45021/2/2017-PP (BE-II) dated 28.05.2018, 29.05.2019, 04.06.2020 & subsequent Orders issued by the respective Nodal Ministry, we hereby certify that we M/s _____(supplier name) are local supplier meeting the requirement of minimum local content (50%) as defined in above orders for the material against Enquiry No. _____

Details of location at which local value addition will be made is as follows:

We also understand, false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.

Seal and Signature of Supplier