



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2025/B/5852329 Dated/दिनांक : 23-01-2025

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण				
Bid End Date/Time/बिड बंद होने की तारीख/समय	03-02-2025 16:00:00			
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	03-02-2025 16:30:00			
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)			
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Heavy Industries And Public Enterprises			
Department Name/विभाग का नाम	Department Of Heavy Industry			
Organisation Name/संगठन का नाम	Bharat Heavy Electricals Limited (bhel)			
Office Name/कार्यालय का नाम	10060010-r&d			
क्रेता ईमेल/Buyer Email	buycon1339.bhelb.ts@gembuyer.in			
Total Quantity/कुल मात्रा	1			
ltem Category/मद केटेगरी	Test Rig Structure for EHS prototype testing of WRPS			
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Test Rig			
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Ice Plant Test Rig, JAR TEST APPARATUS, FRANCIS TURBINE TEST RIG, KAPLAN TURBINE TEST RIG, Multipurpose or General Test Tubes as per IS 2618, PELTON WHEEL TURBINE TEST RIG, Vapor Compression Refrigeration Test Rig, Sieve Shaker, Two Body Abrasion Test Rig, Venturi Meter Apparatus			
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	Two Body Abrasion Test Rig Modular Tensile Structure			
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No			
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/	Yes			
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer			

Required/आवश्यकता No	Bid Details/बिङ विवरण				
RA Qualification Rule Type of Bid/बिड का प्रकार Two Packet Bid Pays Two Packet Bid Two Packet Bid Two Packet Bid Pays Two Packet Bid Two Packet Bid Pays Two Packet Bid Two Packet Bid No No Total value wise evaluation No Total value wise evaluation No Mediation Clause No No Mediation Clause No Mo Paper Detail/ईएमडी विवरण Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमएसई खरीद वरीयता	by bidders to all bidders participated in	No			
Type of Bid/बिंड का प्रकार Time allowed for Technical Clarifications during technical evaluation/तक्तीकी मृत्यांकन के दौरान तक्जीकी स्पष्टीकरण हेतु अनुमत समय Inspection Required (By Empanelled Inspection Authority / Agencies preregistered with GeM) Evaluation Method/मृत्यांकन पद्धित Total value wise evaluation Arbitration Clause No Mediation Clause No Required/आवश्यकता Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता MIS Purchase Preference/एमएसई खरीद वरीयता	Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes			
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मृत्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय Inspection Required (By Empanelled Inspection Authority / Agencies preregistered with GeM) Evaluation Method/मृत्यांकन पद्धित Total value wise evaluation Arbitration Clause No Mediation Clause No EMD Detail/ईएमडी विवरण Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता MSE Purchase Preference/एमएसई खरीद वरीयता	RA Qualification Rule	H1-Highest Priced Bid Elimination			
during technical evaluation/तकनीकी मृह्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय Inspection Required (By Empanelled Inspection Authority / Agencies preregistered with GeM) Evaluation Method/मृह्यांकन पदित Total value wise evaluation Arbitration Clause No Mediation Clause No Required/आवश्यकता No PBG Detail/ईएमडी विवरण Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमएसई खरीद वरीयता MISE Purchase Preference/एमएसई खरीद वरीयता	Type of Bid/बिंड का प्रकार	Two Packet Bid			
Inspection Authority / Ágencies preregistered with GeM) Evaluation Method/मूल्यांकन पदित Total value wise evaluation Arbitration Clause No Mediation Clause No EMD Detail/ईएमडी विवरण Required/आवश्यकता No PBG Detail/ईपीबीजी विवरण Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता Yes MSE Purchase Preference/एमएसई खरीद वरीयता	during technical evaluation/तकनीकी मूल्यांकन के	2 Days			
Mediation Clause No Mediation Clause No EMD Detail/ईएमडी विवरण Required/आवश्यकता No PBG Detail/ईपीबीजी विवरण Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता MSE Purchase Preference/एमएसई खरीद वरीयता	Inspection Authority / Agencies pre-	No			
Mediation Clause EMD Detail/ईएमडी विवरण Required/आवश्यकता Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता MSE Purchase Preference/एमएसई खरीद वरीयता	Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation			
EMD Detail/ईएमडी विवरण Required/आवश्यकता No Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता Yes MSE Purchase Preference/एमएसई खरीद वरीयता	Arbitration Clause	No			
Required/आवश्यकता Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता Yes MSE Purchase Preference/एमएमई खरीद वरीयता	Mediation Clause	No			
Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता Yes MSE Purchase Preference/एमएसई खरीद वरीयता	•	No			
MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता Yes MSE Purchase Preference/एमएसई खरीद वरीयता	ePBG Detail/ईपीबीजी विवरण				
MII Purchase Preference/एमआईआई खरीद वरीयता Yes MSE Purchase Preference/एमएसई खरीद वरीयता	Required/आवश्यकता	No			
MSE Purchase Preference/एमएसई खरीद वरीयता	MII Purchase Preference/एमआईआई खरीद वरीयता				
	MII Purchase Preference/एमआईआई खरीद वरीयता	Yes			
MSE Purchase Preference/एमएसई खरीद वरीयता Yes	MSE Purchase Preference/एमएसई खरीद वरीयता				

1. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its

subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy

for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

- 3. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
- 4. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:
 - i. If number of technically qualified bidders are only 2 or 3.
 - ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
 - iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
 - iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
 - v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Test Rig Structure For EHS Prototype Testing Of WRPS (1 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अईता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़
--

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती / रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Ambati Sandeep	500042,BHEL, Corp.R&D, Vikasnagar, Near BBR Hospital, Hyderabad	1	120

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1) Pre-Qualifying Criteria (PQC):

- **1a) Experience :** Bidder should furnish a copy of at-least one Purchase Order with scope of work which in cludes fabrication of structure. PO date should be within five (5) yrs. from the date of enquiry.
- **1b) Relaxation of Norms for Start-ups:** The condition of Prior Turnover and prior experience is relaxed for all start-ups whether Micro & Small Enterprises (MSEs) or otherwise subject to meeting of quality and te chnical specifications in accordance with the relevant provision of GFR,2005 and other DOE-PPD notifications for relaxation norms for start-ups issued from time to time.
- 2) Terms of Delivery: FOR Electrical Machine (EM) stores, BHEL HPEP, Ramchandrapuram, Hyderabad.
- 3) Delivery Destination: Electrical Machine stores, BHEL HPEP, Ramchandrapuram, Hyderabad . -502 032.
- 4) Vendor has to quote price(s) inclusive of GST , transportation charges, loading/unloading of the equipme nt charges, if any.
- **5) Payment term:** 100% basic payment shall be made within the stipulated days as mentioned below fro m the date of receipt of material at BHEL HPEP, Ramchandrapuram and acceptance by BHEL R & D, Hyder abad.

Type of bidder:

- A. For Micro & Small enterprises (MSEs) payment will be made within 45 days
- B. For Medium Enterprises will be made within 60 days
- C. Non MSMEs will be made within 90 days

However, GST Portion of Invoice shall be released only upon:

- i) vendor declaring the Invoice in their GSTR-1.
- ii) Receipt of Goods and Tax Invoice by BHEL.
- iii) Confirmation of Payment of GST thereon by vendor on GSTN.
- **6) Conflict of Interest among Bidders/Agents:** A bidder shall not have conflict of interest with other bi dders. Such conflict of interest can lead to anti -competitive practices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:
- a) they have controlling partner(s) in common; or
- b) they receive or have received any direct or indirect subsidy/ financial stake from any of them; or
- c) they have the same legal representative/agent for purposes of this bid; or
- d) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder; or
- e) Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does no t limit the inclusion of the components/ sub-assembly/Assemblies from. one bidding manufacturer in more than one bid; or
- f) In cases of agents quoting in off shore procurements, on behalf of their principal manufacturers, one ag ent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manuf acturer can also authorise only one agent/dealer. There can be only one bid from the following:
- 1. The principal manufacturer directly or through one Indian agent on his behalf; and
- 2. Indian/foreign agent on behalf of only one principal, or
- g) A Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid, or
- h) In case of a holding company having more than one independently manufacturing units, or more than o ne unit having common business ownership/management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/ common bu siness/ management units in same/similar line of business.
- **7)** Vendor has to submit this GeM bid document duly signed and stamped on all pages. By submitting sign ed GeM bid document it affirms that vendor has accepted to all the terms and conditions mentioned in this bid and in Buyer added ATC clauses such as Payment terms, Breach of contract and delivery period etc.

- **8) Technical Specification and drawings:** Bidder shall submit compliance on attached BHEL Technical Specification and drawings uploaded in Buyer Specification Document
- **9) Breach of contract, Remedies and Termination:** In case of breach of contract, wherever the value of security instruments like performance bank guarantee available with BHEL against the said contract is a tleast 10% of the contract value, the same be encashed. In case the value of the security instruments avail able is less than 10% of the contract value, the balance amount be recovered from other financial remedie s (i.e. available bills of the contractor, retention amount, etc. with BHEL) or legal remedies be pursued. Fur ther, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., shall be applied as per provisions of the contract.
- **10) Compliance on Restrictions under rule 144 (xi) of the GFR:** Please Submit the Annexure A (on supplier's letter head) which is attached in ATC document.
- 11) Following documents to be submitted by Bidders along with offer:
- a. PAN Number
- b. GSTIN Registration Status
- c. Bank details
- d. MSME certificate
- **12) Bank details for BHEL R & D:** Bharat Heavy Electricals Ltd., State Bank of India, A/c no: 102021626 40, IFSC code: SBIN0010622

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any

- Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attached categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---