



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2023/B/3921618
Dated/दिनांक : 11-09-2023

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | |
|--|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय | 21-09-2023 15:00:00 |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय | 21-09-2023 15:30:00 |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से) | 60 (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 | 10170006-ivp Goindwal |
| Total Quantity/कुल मात्रा | 10 |
| Item Category/मद केटेगरी | Induction Motor as per IS 12615, IS 325 (Q3) |
| MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट | No |
| Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट | No |
| 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 |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया | Yes |
| RA Qualification Rule | H1-Highest Priced Bid Elimination |
| Type of Bid/बिड का प्रकार | Two Packet Bid |
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 2 Days |
| Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | No |
| Payment Timelines | Payments shall be made to the Seller within 90 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC) |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation |

EMD Detail/ईएमडी विवरण

| | |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

ePBG Detail/ईपीबीजी विवरण

| | |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MSE Purchase Preference/एमएसई खरीद वरीयता

| | |
|---|----|
| MSE Purchase Preference/एमएसई खरीद वरीयता | No |
|---|----|

Details of the Competent Authority for MSE

| | |
|--|---|
| Name of Competent Authority | SUMEET BANSAL |
| Designation of Competent Authority | DGM/MM |
| Office / Department / Division of Competent Authority | MM |
| CA Approval Number | 123 |
| Competent Authority Approval Date | 09-09-2023 |
| Brief Description of the Approval Granted by Competent Authority | This is to inform you that approval has been taken from competent authority for non-applicability of MSE purchase preference for this GeM Bid . |

Competent Authority Approval for not opting Micro and Small Enterprises Preference : [View Document](#)

MII Purchase Preference/एमआईआई खरीद वरीयता

| | |
|--|----|
| MII Purchase Preference/एमआईआई खरीद वरीयता | No |
|--|----|

1. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

2. 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

Induction Motor As Per IS 12615, IS 325 (10 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|-----------------------|------------------------------------|--|
| General Specification | Frequency | 50 Hertz (+/- 5%) |
| | Frame Size | 90.0 (millimeter) |
| | Winding | Copper |
| | Body Material | Cast Iron |
| | Protection Class | IP55 |
| | Rated Voltage | 415 Volts (+/- 10%) |
| | Mounting | Foot Mounting |
| | Phase | Three Phase |
| | Pole | 4 |
| | Rated Power Capacity | 2.0 (horsepower) |
| | Speed in RPM | 1440 |
| | Rated Power | 1.5 (kiloWatt) |
| | Insulation Class | F Class |
| | Efficiency Class | IE3 |
| Warranty | Warranty | 1.0 (year) |

Additional Specification Parameters - Induction Motor As Per IS 12615, IS 325 (10 pieces)

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|----------------------------------|
| Shaft Dia | 24 mm |

* Bidders offering must also comply with the additional specification parameters mentioned above.

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

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्र | Delivery Days/डिलीवरी के दिन |
|----------------|---|--|----------------|------------------------------|
| 1 | Sandeep Kalkal | 143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib | 10 | 60 |

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. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

3. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

4. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- The Seller fails to comply with any material term of the Contract.
- The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- The Seller becomes bankrupt or goes into liquidation.
- The Seller makes a general assignment for the benefit of creditors.
- A receiver is appointed for any substantial property owned by the Seller.
- The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

5. Generic

- The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
- The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
- The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

6. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

| | | | | अनुलग्नक 1 Annexu re 1 |
|---|---|---|---|--|
| आईई 3-स्कूइरेल केज टाइप इंडक्शन मोटर के तकनीकी विनिर्देश TECHNICAL SPECIFICATIONS OF IE3-SQUIRREL CAGE INDUCTION MOTOR | | | | |
| क्र.स. Sl. No | आइटम का विवरण Item Description | बीएचईएल की आवश् यकताएं BHEL Require ment | बोलीदाताओं की पेशकश Bidders Off er | विचलन (यदि कोई हो) Deviati ons (If any) |
| 1 | स्कोप Scope- | | | |
| 1.1 | बीएचईएल आईवीपी गोइंदवाल में प्रीमियम एनर्जी एफिशिएंट (आईई 3) इंडक्शन मोटर की आपूर्ति, नीचे उल्लिखित तकनीकी विनिर्देशों की पुष्टि करते हुए (मात्रा- 10 नग) Supply of Premium Energy Efficient (IE3) Induction motor at BHEL IVP Goindwal, confirming to below mentioned technical specifications (Qty-10 no.) | बोलीदाता पुष्टि करें Bidder to confirm | | |
| 2 | आवश्यक विनिर्देश- Required Specifications- | | | |
| 2.1 | रेटेड पावर आउटपुट (किलोवाट / एचपी) - 1.5 किलोवाट / 2 एचपी Rated Power Output (kW / HP)- 1.5 kW / 2 HP | बोलीदाता पुष्टि करें Bidder to confirm | | |
| 2.2 | ध्रुवों की संख्या - (4) चार Number of Poles - (4) Four | बोलीदाता पुष्टि करें Bidder to confirm | | |
| 2.3 | फ्रेम आकार- 90L Frame Size- 90L | बोलीदाता पुष्टि करें Bidder to confirm | | |
| 2.4 | माउंटिंग टाइप- बी 3 (फुट माउंटेड) Mounting Type- B3 (Foot Mounted) | बोलीदाता पुष्टि करें Bidder to confirm | | |
| 2.5 | ऊर्जा दक्षता मानक अनुपालन- आईई 3 (प्रीमियम ऊर्जा दक्षता) यानी, रेटेड पावर उत्पादन पर न्यूनतम 85.3 प्रतिशत Energy Efficiency Standard Compliance- IE3 (Premium Energy Efficiency) i.e. minimum 85.3% at rated power output | बोलीदाता पुष्टि करें Bidder to confirm | | |

| | | | | |
|------|---|--|--|--|
| 2.6 | परिवेश का तापमान- 50 डिग्री सेल्सियस Ambient Temperature- 50 °C | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.7 | बॉडी एनक्लोजर/वाइंडिंग- कास्ट आयरन/कॉपर Body Enclosure/Winding- Cast Iron / Copper | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.8 | ड्यूटी का प्रकार - एस1 निरंतर (100%) Type of duty - S1 Continuous (100%) | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.9 | कूलिंग/एनक्लोजर- सेल्फ वेंटिलेटेड/टीईएफसी Cooling / Enclosure- Self ventilated / TEFC | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.10 | इन्सुलेशन वर्ग/तापमान वर्ग- एफ/बी Insulation class / Temperature class- F / B | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.11 | सुरक्षा की आईपी डिग्री- आईपी 55 IP degree of protection- IP55 | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.12 | टाइप- 3 फेज स्क्वियरेल केज इंडक्शन मोटर . Type- 3 Phase Squirrel Cage Induction Motor | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.13 | रेटेड वोल्टेज- 415 वोल्ट +-10% Rated Voltage- 415 Volts +-10% | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.14 | रेटेड आवृत्ति- 50 हर्ट्ज +-5% Rated Frequency- 50 Hz +-5% | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.15 | मानक अनुरूपता: आईएस/आईईसी 60034-1 and आईएस 12 615 (नवीनतम संस्करण) Standard Conformance to: IS/IEC 60034-1 & IS 12 615 (latest versions) | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.16 | प्रारंभिक तंत्र- डीओएल Starting Mechanism- DOL | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.17 | रेटेड गति- 1380 आरपीएम से नीचे नहीं होना चाहिए Rated Speed- Not below 1380 rpm | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.18 | घूर्णन की दिशा: द्वि-दिशात्मक Direction of rotation- Bi-directional | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.18 | डबल बॉल बेयरिंग प्रणाली Double Ball Bearing System | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 2.19 | रेटेड पावर आउटपुट पर पावर फैक्टर (0.7) से नीचे नहीं होना चाहिए Power factor should not be below (0.7) at rated power output | बोलीदाता पुष्टि करे Bidder to confirm | | |

| | | | | |
|----------|--|--|--|--|
| 3 | प्रलेखन- Documentation- | | | |
| 3.1 | तकनीकी दस्तावेज जिसमें तकनीकी डेटा शीट और इंडक्शन मोटर की जी.ए. ड्राइंग शामिल हैं, बोली के साथ प्रस्तुत की जानी है। Technical documentation containing the technical data sheet & G.A. Drawing of the Induction motor to be submitted along with the bid. | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 4 | प्री-क्वालिफाइंग मानदंड- Pre-Qualifying Criteria- | | | |
| 4.1 | केवल वे बोलीदाता ही कोट करेंगे जो इंडक्शन मोटर के मूल उपकरण निर्माता (ओईएम) या उनके अधिकृत डीलर / वितरक / भागीदार / सेवा प्रदाता आदि हैं। ओईएम बोलीदाता इसके लिए प्राधिकरण प्रस्तुत करना होगा और अगर डीलर / वितरक / भागीदार / सेवा प्रदाता आदि हो तो में प्रमाण पत्र प्रस्तुत करना होगा। Only those bidders shall quote who are either Original Equipment Manufacturer (OEM) or their Authorized dealer/ distributor/ partner/ service provider etc of Induction motor. OEM Bidder to submit undertaking in this regard or dealer/ distributor/ partner/ service provider etc. to submit authorization. | बोलीदाता पुष्टि करे और दस्तावेजी सबूत जमा करे Bidder to confirm with submission of documental proof | | |
| 5 | वारंटी की आवश्यकता- Warranty Required- | | | |
| 5.1 | बीएचईएल आईवीपी गोइंदवाल में आईई 3 इंडक्शन मोटर्स की आपूर्ति की तारीख से कम से कम 12 महीने के लिए होनी चाहिए। For at-least 12 months from the date of supply of I E3 Induction motors at BHEL IVP Goindwal. | बोलीदाता पुष्टि करे Bidder to confirm | | |
| 6 | स्वीकृति: (बोलीदाता/बीएचईएल द्वारा किए जाने वाले परीक्षण/गतिविधियाँ) ACCEPTANCE: (Tests / Activities to be Performed by Bidder/BHEL) | | | |
| 6.1 | आईवीपी, गोइंदवाल वर्क्स में आपूर्ति के समय बीएचईएल द्वारा विनिर्देश अनुपालन की जांच और सत्यापन किया जाएगा। Specification compliance will be checked and verified by BHEL at the time of supply at IVP, Goindwal works. | बोलीदाता पुष्टि करे Bidder to confirm | | |

Note: Test Certificate is required (Motor Run Test Certificate) along with supply of the bid-item.

Note: This item is reserved for procurement from MSE firms. If MSE Bidder doesn't participate against the tender enquiry, then Non-MSE bidder(s)-bid(s) will be considered against the tender enquiry for processing.

Payment Terms: Payments shall be made to the Seller within the mentioned days (as per below table) of issue of consignee receipt cum-acceptance certificate (CRAC) and on-line submission of bills.

| Type of Bidder | Payment Terms (Number of days) |
|----------------------------------|--------------------------------|
| Micro & Small Enterprises (MSEs) | 45 Days |
| Medium Enterprises | 60 Days |
| Non MSME | 90 Days |

To be considered as Micro, Small or Medium enterprise, bidder must be manufacturer of offer product and relevant valid certificate as per latest MSME guidelines is to be submitted along with bid. In case of bid submitted as trader / dealer etc., bidder will be considered as Non-MSME.

Risk Purchase

1. In the event of any successful Tenderer's failure to fulfil any of the tender / Contract obligations including supply of whole or any part of the ordered items as per Contract / Agreement, BHEL has the right to terminate the contract and purchase from elsewhere, at the risk and cost of the defaulted supplier, either the whole of the goods or any part which the supplier has failed to deliver or dispatch within the time stipulated in the contract or if the same were not available, the best and nearest available substitute thereof. The supplier shall be liable for the additional expenditure/difference in Cost, if any, including consequential losses which BHEL may sustain by reason of risk purchase in addition to the applicable LD as per the Purchase order/contract.
2. The decision of BHEL with regard to the additional expenditure / difference in cost and consequential losses incurred by BHEL shall be final and binding on the supplier.
3. The amount recoverable under risk purchase shall be recovered from the defaulted supplier in all or any of the following manners:
 - from dues available in the form of Bills payable to defaulted supplier, SD, BGs against the same contract.
 - from the dues payable to defaulted supplier against other contracts in the same Region/Unit /any other region/unit. In-case recoveries are not possible with any of the above available options, Legal action shall be initiated for recovery against defaulted supplier.

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. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

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.
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.

[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---