

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | |
|---|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय | 28-12-2024 13:00:00 |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय | 28-12-2024 13:30:00 |
| 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 |
| Total Quantity/कुल मात्रा | 1 |
| Item Category/मद केटेगरी | Supply of Reciprocating Air Compressor and its down stream systems, spare parts and AMC of compressor |
| GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS | Reciprocating water cooler Compressor |
| GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS | Reciprocating Air Compressor (IOCL), Potable Water Purification System with Inbuilt Water Cooler, Solar Powered Drinking Water Cooler, Reciprocating Air Compressors - Electric Motor Driven, Drinking Water Coolers With Built In Water Purification System (Uv Or Ro), plasma air cutting machine, Drinking Water Cooler (V2) as per IS 1475 |
| अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification | <ul style="list-style-type: none"> Reciprocating Air Compressor (IOCL) Reciprocating Air Compressors - Electric Motor Driven |
| 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/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है | Yes |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़ | Certificate (Requested in ATC),Additional Doc 1 (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 Details/बिड विवरण | |
|--|-----------------------------------|
| Do you want to show documents uploaded by bidders to all bidders participated in bid?/ | No |
| 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 |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation |
| Financial Document Required/वित्तीय दस्तावेज की आवश्यकता है। | Yes |
| Arbitration Clause | No |
| Mediation Clause | No |

EMD Detail/ईएमडी विवरण

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

ePBG 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

| | |
|---|-----|
| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

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

Supply Of Reciprocating Air Compressor And Its Down Stream Systems, Spare Parts And AMC Of Compressor (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 अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

| | |
|---|--------------------------|
| Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़ | Download |
|---|--------------------------|

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 | 90 |

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें**1. Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Description:**Supply of Reciprocating Air Compressor and its down stream systems, spare parts and AMC of compressor****1) Pre-Qualification Criteria:****1a) Prior Experience:**

Bidder to submit at least one PO copy/Tax invoice/Completion certificate for Reciprocating air -compressor with minimum capacity of 200cfm or higher within last 5 years from the date of enquiry.

1b) Relaxation of Norms for Startups:

The condition of Prior Turnover and prior experience is relaxed for all startups whether Micro & Small Enterprises (MSEs) or otherwise subject to meeting of quality and technical specifications in accordance with the relevant provision of GFR,2005 and other DOE-PPD notifications for relaxation norms for startups issued from time to time.

2) Payment term:

100% Basic payment shall be made within the stipulated days as mentioned below from the date of completion of entire scope (i.e supply & commissioning) at BHEL Energy system facility, Nacharam, Hyderabad-500076 and submission of Performance Bank Guarantee (PBG) by supplier.

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.

- 3) AMC Payment Terms:** "Half yearly basis".
Payment will be made within 30 days after completion of each period on submission of Invoice for that period, duly certified by BHEL engineer on satisfactory completion of service. GST will be reimbursed only after submission of proof of payment of GST to government.
- 4) Compliance on restrictions under Rule 144 (XI) of the GFR:** Submit the Annexure - A which is attached in ATC document.
- 5) Technical Specification:** Bidder shall submit compliance on attached BHEL Technical specification (Annexure-1) uploaded in Buyer Specification Document
- 6) Terms of Delivery:** Shall be F.O.R BHEL Energy systems facility, C/o IICT pilot plant chemical complex, Road no 7, Nacharam Industrial Area, Nacharam, Hyderabad 500076.
- 7)** Vendor has to submit this GeM bid document duly signed and stamped on all pages. By submitting signed GeM bid document it affirms that vendor has accepted to all the terms and conditions mentioned in this bid such as Payment terms, delivery period, PBG etc.
- 8)** Insurance, loading/unloading from vendor site to BHEL Energy systems facility, C/o IICT pilot plant chemical complex, Road no 7, Nacharam Industrial Area, Nacharam will be in vendor scope only. Vendor has to quote price(s) inclusive of GST, Transportation/Insurance, Loading/Unloading charges.
- 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 at least 10% of the contract value, the same be encashed. In case the value of the security instruments available is less than 10% of the contract value, the balance amount be recovered from other financial remedies (i.e. available bills of the contract or, retention amount, etc. with BHEL) or legal remedies be pursued. Further, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., shall be applied as per provisions of the contract.
- 10) Performance Bank Guarantee (PBG) :**
PBG of 10% of (supply & commissioning value + Spares value) is to be submitted by the successful vendor and shall be kept valid up to guarantee period. Expiry of claim period may be kept 3-6 months after validity date. PBG shall be from one of the Consortium banks of BHEL or from a reputed bank and confirmed by any Consortium bank of BHEL. The offers of the suppliers not accepting to this clause will be rejected.
- Note: Format of Performance Bank guarantee (PBG) is attached ATC document (Annexure-B).
- 11) Interest of delayed submission of PBG :** Bidder has to submit performance bank guarantee (PBG) within 15 days date of completion of Commissioning.
- In case of delay in submission of PBG, enhanced performance security which would include interest (Repo rate + 4%) for the delayed period, shall be submitted by the bidder. Further, if performance security is not submitted till such time the first bill becomes due, the amount of performance security due shall be recovered as per terms defined in NIT/contract, from the bills along with due interest.

12) Security deposit for AMC Contract:

The total amount of Security Deposit should not be less than five percent (5%) of the AMC contract value which shall be submitted by Successful bidder before start of AMC Contract.

Modes of deposit:

The amount to make up the required Security Deposit of the contract value may be accepted in the following forms:

- (i) Cash (as permissible under the extant Income Tax Act)
- (ii) Local cheques of Scheduled Banks (subject to realization)/ Pay Order/ Demand Draft/ Electronic Fund Transfer in favour of Bharat Heavy Electricals Limited, R&D-A/c 10 202162640, Vikasnagar, Hyderabad 500 042.
- (iii) Bank Guarantee from Scheduled Banks/ Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL.
- (iv) Fixed Deposit Receipt issued by Scheduled Banks/ Public Financial Institutions as defined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL)
- (v) Securities available from Indian Post offices such as National Savings Certificates, Kisan Vikas Patras etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated/ pledged, as applicable, in favour of BHEL).
- (vi) Insurance Surety Bonds.

(Note: BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith).

13) Interest for delayed submission of SD:

In case of delay in submission of security deposit, enhanced security deposit which would include interest (Repo rate + 4%) for the delayed period, shall be submitted by the bidder. Further, if security deposit is not submitted till such time the first bill becomes due, the amount of security deposit due shall be recovered as per terms defined in NIT/Contract, from the bills along with due interest.

Security Deposit shall be refundable to the contractor in accordance with the terms of the contract mentioned below:

The Security Deposit will be released along with the final bill or after completion of contract period for the work, whichever will be later, subject to the condition that nothing is outstanding against the Contractor & upon fulfilment of contractual obligations as per terms of the contract.

Note: The Security deposit shall not carry any interest.

14) Bank Details : For reference please find below Bank details for BHEL R & D:

Bharat Heavy Electricals Ltd., State Bank of India,
A/c No : 10202162640, IFSC code : SBIN0010622.

15) Unprice Bid: Should be submitted along with Technical Bid. Format enclosed as Annexure-I in ATC document. **Please do not mention prices in this format.****16) Price Bid:** Price Bid in Pdf Format (as per the format enclosed as Annexure-II in ATC document). **This Priced bid format should be submitted along with Financial Bid in GEM portal.****17) Safety and statutory requirement:** Contractor / vendor shall ensure all safety and statutory requirement related to its staff.**18) Following documents to be submitted by bidders along with offer:**

- a. PAN Number
- b. GSTIN Registration Status
- c. Bank details

19) Supply of Reciprocating Air Compressor and its downstream systems, spare parts and AMC of compressor:

(1 Set) Consist of the below mentioned items.

| S.No | Description of the item | Unit | Quantity |
|------|---|------|----------|
| 1 | Supply and commissioning of Reciprocating Oil Free, Water Cooled Air Compressor | NO | 1 |
| 2 | Supply and commissioning of Desiccant Dryer | NO | 1 |
| 3 | Supply and commissioning of Cooling Tower | NO | 1 |
| 4 | Air Filter Element (Spare part) | NO | 2 |
| 5 | Oil Filter Element (Spare part) | NO | 2 |
| 6 | Piston Ring 1st Stage (Spare part) | NO | 1 |
| 7 | Piston Ring 2nd Stage (Spare part) | NO | 1 |
| 8 | Packing Ring (Spare part) | NO | 20 |
| 9 | Oil Scraper Ring Set (Spare part) | NO | 2 |
| 10 | Comp Fluid 500+ (or) Equivalent (Spare part) | NO | 20 |
| 11 | Valve Service Kit 1st Stage Inlet & Discharge (Spare part) | NO | 4 |
| 12 | Valve Service Kit 2nd Stage Inlet & Discharge (Spare part) | NO | 4 |
| 13 | Ring Replacement Gasket Kit (Spare part) | NO | 1 |
| 14 | Blow Down Valve Service Kit (Spare part) | NO | 2 |
| 15 | Valve Cover O-ring 1st and 2nd Stage (Spare part) | NO | 10 |
| 16 | Valve Seat Gasket 1st and 2nd Stage (Spare part) | NO | 10 |
| 17 | Piston Nut 1st Stage (Spare part) | NO | 1 |
| 18 | Unloader O ring (Spare part) | NO | 4 |
| 19 | 750 litres Vertical Air receiver | NO | 1 |
| 20 | AMC for Reciprocating Oil Free, Water Cooled Air Compressor | YEAR | 2 |

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 [attached categories](#), 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.

[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 कार्यवाई का आधार होगा।

---Thank You/धन्यवाद---