

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	01-08-2024 21:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	01-08-2024 21:30:00
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	Hep Bhopal
Total Quantity/कुल मात्रा	120300
Item Category/मद केटेगरी	Carbon Dioxide as per IS 307 (Q3)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria *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
ITC available to buyer/क्रिता के लिए उपलब्ध आईटीसी	Yes
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

Bid Details/बिड विवरण	
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

Splitting Applied	Yes
Maximum No. Of Bidders Amongst Which Order May Be Split	2
Split Criteria based on which quantity will be distributed	In the ratio of 60:40

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 Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to 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. 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.

3. 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.

4. 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.

5. 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.

6. 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

Carbon Dioxide As Per IS 307 (120300 kilogram)

(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

[* As per GeM Category Specification/जेम कैटेगरी विशिष्टि के अनुसार](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Standards and Certifications	ISI Marked	Yes, No Or higher
Technical Specifications	Grade	Grade 1 (Used as a reagent and for welding purposes)
Packaging	Packaging Size	30.0 (kilogram)

Additional Specification Parameters - Carbon Dioxide As Per IS 307 (120300 kilogram)

Specification Parameter Name	Bid Requirement (Allowed Values)
Carbon Dioxide (Appendix A-2 of IS: 307 or Gas chromatograph)	99.7%, min. by volume
Moisture (Appendix A-6 of IS: 307 or Dew point)	0.001%, max. by volume

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

Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

ITC on GST/जीएसटी पर इनपुट कर क्रेडिट	ITC on GST Cess/जीएसटी उपकर कर क्रेडिट
100%	NA

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	Patel Nileshbhai Bhagubhai	462022,BHARAT HEAVY ELECTRICAL LTD, PIPLANI	120300	365

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. **Inspection**

Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

NOT REQUIRED

Post Receipt Inspection at consignee site before acceptance of stores:
AT BHEL BHOPAL

5. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

(1) PRE-QUALIFICATION CRITERIA

a. Bidders may be either Manufacturers or authorized Dealer / Agent etc. If the bidder is not Manufacturer, then he has to submit the valid Authorization dealer / Agent certificate directly from Manufacturer.

b. Offers of those parties will be considered who or their Manufacturer has supplied Gas of minimum value ₹ 2.68 Lakhs in last 05 years from tender opening date. The relevant proof of supplies (Invoice / GEM CRAC / challan / completion certificate etc.) to be submitted with technical offer.

MSE Manufacturer and Startups (Manufacturer of quoted item) are exempted for submission of past experience as per Govt. guidelines.

(2) Delivery Period: Delivery date is tentative and Co2 Gas shall be supplied for part quantity as and when requirement basis within 7 days of intimation by BHEL, Bhopal.

(3) Payment will be processed only after reflection of the invoice in GSTR 2A/2B.

(4) Payments terms shall be '100% after receipt and acceptance of Material (SRV) within 90 for Non-MSME /within 45 days for Micro and Small Enterprises (MSEs) / within 60 days for Medium Enterprises (MED)' as per BHEL, Bhopal norms subjected to on-line submission of bills (This is in supersession of Payment timelines of this Bid).

Note: MSE/MED sellers can avail the intended benefit only if they are manufacturer of offered item(s) and submit valid MSE/MED certificate (Udyam / NSIC etc.) along with the offer.

(5) Quantity variation of $\pm 5\%$ is acceptable.

(6) Inspection: Inspection will be after receipt of material at BHEL Bhopal

(7) Test Certificate: Supplier to furnish Test report / TC along with each supply

(8) Bid Splitting: Bid quantity will be split amongst 2 sellers in the ratio of 60%: 40%. L1 would be awarded contract for quantity as indicated in the bid splitting clause above. For the rest of the bid quantity, the L-1 rates / lowest accepted rate will be counter offered to the other higher quoting bidder(s) for price matching. On acceptance of the counter offer, the order will be placed on next higher quoting bidder(s) for the respective quantity as per splitting criteria. In case of non-acceptance of the counter offer by some of the next higher quoting bidder(s), left over quantity would be allocated to next higher quoting bidders. In case counter offered rates are not accepted by any of the subsequent bidders, the left over quantity will be given to L1 bidder.

(9) Bank Guarantee as a Security Deposit:

(A) Bank Guarantee of ₹2,00,000/- (₹Two lakh Only) as security deposit against issue of BHEL cylinders is required. Initially, BG/SD will be valid for one year from the date of PO. As supply of PO is tentative, depending on requirement and if the supply of PO is not completed in 01 years, BG will be extended up to firm / tentative date of last supply of PO. BG will be returned after successful completion of Contract/PO.

Format of BG and list of BHEL consortium bank will be furnished along with Contract. (The same can be downloaded from link - <https://bpl.bhel.com/mm/>).

Seller who are unable to submit BG can submit Security Deposit of ₹2,00,000/- instead of BG.

Security Deposit may be furnished in the following forms: -

(i) Local cheques of Scheduled Banks (subject to realization)/ Pay Order/ Demand Draft/ Electronic Fund Transfer in favour of BHEL.

(ii) 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).

(iii) 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).

(iv) Insurance Surety Bond.

(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)

Security Deposit will be refunded to the seller without interest, after completes the contract in all respects.

Security Deposit shall not carry any interest.

(B) Forfeiture of Security Deposit/BG : The performance security /BG will be forfeited and credited to BHEL's account in the event of a breach of contract by the supplier.

For Payment in Indian currency through NEFT/RTGS the details are as follows:

—

BHEL's A/c No.-30855948540, IFSC code- SBIN0000519, Branch: SBI HET, Bhopal

SD can be submitted online through link

<https://www.onlinesbi.sbi/sbicollect/icollecthome.htm>

After going through above link: -

Select Category - Industry

Filter by state - Madhya Pradesh

Select Industry - BHARAT HEAVY ELECTRICALS LIMITED BHOPAL

Payment Category - Deposit of Security Deposit (SD)

IP - SDDEP

Fill other details and submit.

Note: - After submitting the Deposit Slip a control number will be generated through system which can be used for getting print out from the system.

Note: -

(i) If the bidder submits the Security Deposit in form of Bank Guarantee, following is required :

The SFMS shall be sent to SBI HET, Bhopal Branch. The detail of the bank is as follows: -

BHEL's A/c No.-30855948540,

IFSC code- SBIN0000519,

Branch: SBI HET, Bhopal

(ii) Kindly ensure Bank Guarantee should be stamped with appropriate value as per Indian Stamp Ordinance

e (Madhya Pradesh Amendment). Presently, it is 0.25% of BG value. Kindly confirm this rate prior to execution of BG).

(iii) Any amendment in the Bank Guarantee should be stamped with appropriate value as per Indian Stamp Ordinance (Madhya Pradesh Amendment). Presently, it is Rs. 1000/-. Kindly confirm this rate prior to execution of BG.

(iv) All Bank Guarantees shall be strictly as per BHEL formats and instructions/Checklist for Vendors which are available at BHEL, Bhopal website <https://bpl.bhel.com/mm/>. No deviation will be accepted.

(10) Bidder's offer is liable to be rejected if they don't accept any conditions of Bid document, ATC and Corrigendum if any.

(11) Following ADDITIONAL TERMS & CONDITIONS should be complied by seller: -

ADDITIONAL TERMS & CONDITIONS

- (1) Supply of Co2 Gas Grade 1 for welding purpose in BHEL own Cylinders on refilling & returnable basis.
- (2) Filled-up capacity of each Cylinder shall be 30 Kg. (+/- 1 Kg.) CO 2 gas.
- (3) Delivery period - within one year from the purchase order.
- (4) Delivery date mentioned in PI is tentative and Co2 Gas shall be supplied for part quantity as and when required within 07 days of intimation by BHEL, Bhopal. BHEL will give intimation for minimum 40 cylinders at a time.
- (5) Supplier have to collect empty cylinders & supply filled Co2 Gas cylinders to designated location inside BHEL, Bhopal. Transportation of consignment to BHEL will be in the Scope of Supplier.
- (6) Supplier to confirm capacity to supply minimum 120 nos. filled cylinders in one lot on weekly basis. Unloading & loading of cylinders inside BHEL, Bhopal are in BHEL's scope.
- (7) PO to be distributed between 02 suppliers in the ratio of 60:40%.
- (8) Supplier to provide following documents with supply: -
 - (i) MSDS (First Lot).
 - (ii) Test Certificate as per specification giving measured values against respective parameter is required along with each supply.
 - (iii) Packing list with each supply covering the following: -

Sr. No.	Cylinder No.	Filled weight (Kg.)	Tare weight (Kg.)	Net weight (Kg.)

- (9) Supplier to provide following documents with offer: -
 - (i) Proof of supply as per tender PQC.
 - (ii) Bidders (Manufacturer of Co2 gas) should enclose a copy of valid Filling & Storage License (Form E & F) issued by Chief Controller of Explosives (CCOE) as per gas cylinder rules, with the offer.
 - (iii) Bidders (Other than Manufacturer of Co2 Gas) should enclose copy of the following with the offer: -
 - (a) Valid Authorization Dealer / Agent certificate directly from Manufacturer.

(b) Filling & Storage License (Form E & F) of the Manufacturer.

(c) Storage license (Form – E).

(10) Cylinder repair & maintenance charges to be mentioned in techno-commercial offer: -

- (i) Cylinder valve charge per valve.
- (ii) Cylinder cap charge per cap.
- (iii) Cylinder valve gland nut change per valve
- (iv) Cylinder valve spindle change per spindle.
- (v) Cylinder cleaning charge per cylinder.
- (vi) Cylinder painting charge per cylinder.
- (vii) Hydraulic testing charge of cylinder per cylinder, etc.

Cylinder repair & maintenance charges will be reimbursed as applicable based on requirement of repair intimated by BHEL with the corresponding cylinder number.

Cylinder repair & maintenance charges will be payable extra after verification by store holder / Indenter. Separate bills will be raised by seller for Cylinder repair and maintenance charges.

Cylinder repair & maintenance charge will be as Annexure-I of the GeM Contract. Annexure-I will consist of charges submitted by seller along with technical bid for 10(i) to (vii).

(11) Quantity verification will be done as per following procedure: -

2 nos. randomly selected cylinders will be weighted. Difference of (A) Filled cylinder weight and (B) Empty cylinder weight will be calculated (C) = (A) – (B).

In case, the net weight (C) of each cylinder is equal or more than the weight indicated in the DC/invoice weight, then accept the whole lot quantity as per DC/Invoice.

In case, the net weight (C) of any cylinder weight less than the weight indicated in DC/Invoice, then weigh additional 03 nos. of cylinders, calculate net weight (C) separately for each cylinder and record. If the net weight (C) of each of 03 cylinders is equal or more than the weight indicated in the DC/invoice weight, accept the whole lot quantity as per DC/Invoice.

In case, if each net weight (C) of 03 cylinders is less than the weight indicated in DC/Invoice, then calculate the average net weight (D) of 05 (1st 02 and 2nd 03) cylinders. To arrive the total received net weight, multiply average net weight (D) with number of cylinders received in the lot against DC/invoice.

6. 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 [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 कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---