

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	18-01-2025 11:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	18-01-2025 11:30:00
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	buycon2281.bhelb.ts@gembuyer.in
Total Quantity/कुल मात्रा	2
Item Category/मद केटेगरी	Electronic Weighing Systems as per IS 9281 (Part I, Part II, Part III, Part IV) (Q2)
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
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	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Electronic Weighing Systems as per IS 9281 (Part I, Part II, Part III, Part IV)
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days

Bid Details/बिड विवरण	
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Item wise evaluation/
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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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. 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.
3. 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.

Evaluation Method (Item Wise Evaluation Method)

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules	Item/Category	Quantity
Schedule 1	Electronic Weighing Systems As Per Is 9281 (part I, Part li, Part lii, Part Iv)	1
Schedule 2	Electronic Weighing Systems As Per Is 9281 (part I, Part li, Part lii, Part Iv)	1

Electronic Weighing Systems As Per IS 9281 (Part I, Part II, Part III, Part IV) (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
PERFORMANCE PARAMETERS	Type of Electronic Weighing Machine	electronic weighing scale
	Rated Load/ Capacity(kg)	320 gm
	Resolution(gms)	1 mg
	Class type	Class-I, Class-II, Class-III
	Display	led, lcd, VFD, Touchscreen
	Number of Display	single
	Internal calibration	Yes
	Tare provision	automatic, Manual
	Connectivity to Computer	Yes, No
	Number of RS232 ports	1
	Power Requirement	mains operated
	Power Supply	Single Phase
	Battery Backup	Yes, No
	Backup time(hour)	10, 11, 12, 13, 14, 15, NA
	Battery type	rechargeable, Non-rechargeable, NA
	Type of Sensing Element	Load Cell, EMFC, Mono metal tuning fork
	Warranty in Years	1
STANDARDS	Conformity to Indian Standrad, IS:9281-3 (1981) part I,II, III & Part IV (latest)	Yes

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	BIS Marked	Yes, No
	CE Certified	Yes, No
DIMENSIONAL & MATERIAL PARAMETERS	Pan/ Platform Shape	circular, rectangular, Square, NA for Hanging scale
	Pan/ Platform Size	150 mm dia, 200 mm x 200 mm, 300 mm x 300 mm, 360 mm x 300 mm, 450 mm x 450 mm, 600 mm x 600 mm, 700 mm x 700 mm, 1000 mm x 1000 mm, 350 mm dia, 1000 mm x 1500 mm, 1500 mm x 1500 mm, 2500 mm x 2500 mm, 550 mm x 300 mm, 80 mm dia, 90 m dia, NA for Hanging Scale, 400 mm x 400 mm, 290 mm x 240 mm, 250 mm x 210 mm, 145 mm x 125 mm, 118 mm dia, 128 mm x 128 mm, 300 mm x 400 mm, 750 mm x 750 mm, 500 mm x 500 mm, 100 mm dia, 85 mm Dia, 400 x 350 mm, 380 x 350 mm, 50 x 350 mm, 170 x 220 mm, 600X600 mm, 120mm, 180x180mm, 30mm dia for circular pan shape, 32mm, 160 mm, 1500x2500 mm, 1800x2700 mm, 1500x2000 mm, 2000x2500 mm, 1000X1200mm, NA for Hanging /Crane Scale

Additional Specification Parameters - Electronic Weighing Systems As Per IS 9281 (Part I, Part II, Part III, Part IV) (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
a) Display b) Connectivity to computer c) Battery backup	a) Display : LED/LCD b) Connectivity to computer: No c) Battery backup : No
d) Backup time(hour) e) Battery type f) Type of Sensing Element	d) Backup time(hour): Not applicable e) Battery type : Not applicable f) Type of Sensing Element : Load Cell/EMFC,
g) BIS Marked h) CE Certified i) Pan/ Platform Shape	g) BIS Marked : No h) CE Certified : No i) Pan/ Platform Shape : Circular
j) Pan/ Platform Size	j) Pan/ Platform Size : >= 90mm

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

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
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sulabh Agarwal	560012, Bharat Heavy Electricals Limited, Prof. CNR Rao Circle, Malleshwaram, Bangalore 560012, India.	1	28

Electronic Weighing Systems As Per IS 9281 (Part I, Part II, Part III, Part IV) (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
PERFORMANCE PARAMETERS	Type of Electronic Weighing Machine	electronic weighing scale
	Rated Load/ Capacity(kg)	620 Gram
	Resolution(gms)	1 mg
	Class type	Class-I, Class-II, Class-III
	Display	led, lcd, VFD, Touchscreen
	Number of Display	single
	Internal calibration	Yes
	Tare provision	automatic, Manual
	Connectivity to Computer	Yes, No
	Number of RS232 ports	1
	Power Requirement	mains operated
	Power Supply	Single Phase
	Battery Backup	Yes, No
	Backup time(hour)	10, 11, 12, 13, 14, 15, NA
	Battery type	rechargeable, Non-rechargeable, NA
	Type of Sensing Element	Load Cell, EMFC, Mono metal tuning fork
	Warranty in Years	1
STANDARDS	Conformity to Indian Standrad, IS:9281-3 (1981) part I,II, III & Part IV (latest)	Yes
	BIS Marked	Yes, No
	CE Certified	Yes, No
DIMENSIONAL & MATERIAL PARAMETERS	Pan/ Platform Shape	circular, rectangular, Square, NA for Hanging scale

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Pan/ Platform Size	150 mm dia, 200 mm x 200 mm, 300 mm x 300 mm, 360 mm x 300 mm, 450 mm x 450 mm, 600 mm x 600 mm, 700 mm x 700 mm, 1000 mm x 1000 mm, 350 mm dia, 1000 mm x 1500 mm, 1500 mm x 1500 mm, 2500 mm x 2500 mm, 550 mm x 300 mm, 80 mm dia, 90 m dia, NA for Hanging Scale, 400 mm x 400 mm, 290 mm x 240 mm, 250 mm x 210 mm, 145 mm x 125 mm, 118 mm dia, 128 mm x 128 mm, 300 mm x 400 mm, 750 mm x 750 mm, 500 mm x 500 mm, 100 mm dia, 85 mm Dia, 400 x 350 mm, 380 x 350 mm, 50 x 350 mm, 170 x 220 mm, 600X600 mm, 120mm, 180x180mm, 30mm dia for circular pan shape, 32mm, 160 mm, 1500x2500 mm, 1800x2700 mm, 1500x2000 mm, 2000x2500 mm, 1000X1200mm, NA for Hanging /Crane Scale

Additional Specification Parameters - Electronic Weighing Systems As Per IS 9281 (Part I, Part II, Part III, Part IV) (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
a) Display b) Connectivity to computer c) Battery backup	a) Display : LED/LCD b) Connectivity to computer: No c) Battery backup : No
d) Backup time(hour) e) Battery type f) Type of Sensing Element	d) Backup time(hour): Not applicable e) Battery type : Not applicable f) Type of Sensing Element : Load Cell/EMFC
g) BIS Marked h) CE Certified i) Pan/ Platform Shape	g) BIS Marked : No h) CE Certified : No i) Pan/ Platform Shape : Circular
j) Pan/ Platform Size	j) Pan/ Platform Size : >= 90mm

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

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	Sulabh Agarwal	560012,Bharat Heavy Electricals Limited, Prof. CNR Rao Circle, Malleshwaram, Bangalore 560012, India.	1	28

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: Weighing Scale-320 Grams & 620 Grams.

1) Pre-Qualification Criteria:

1a) Prior Experience :

Bidder to submit at least one (01) Purchase order copy for supply of Electronic weighing scale within last five (05) 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.

Payment term: Payment term: 100% Basic payment shall be made within the stipulated days as mentioned below from the date of receipt and acceptance of material at BHEL-CTI, Bangalore and submission of Performance Bank Guarantee (PBG).

GST will be reimbursed against submission of proof of payment of GST to govt. of India.

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.

2) Compliance on restrictions under Rule 144 (XI) of the GFR : Submit the Annexure - A which is attached in ATC document.

3) Terms of Delivery : Shall be Free On Road (FOR) BHEL-CTI, Bangalore.

4) 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.

5) Insurance, loading/unloading from vendor site to BHEL-CTI, Bangalore will be in vendor scope only. Vendor has to quote price(s) inclusive of GST, Transportation/Insurance, Loading/Unloading charges.

- 6) 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.
- 7) Delivery period:** The required delivery period for supply shall be within 4 weeks from the date of purchase order. All functional test to be shown for acceptance.
- 8) Performance Bank Guarantee (PBG) :** PBG of 10% of total order 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).
- 9) Interest of delayed submission of PBG :** Bidder has to submit performance bank guarantee (PBG) within 15 days from the date of receipt and acceptance of material at BHEL-CTI, Bangalore.
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.
- 10) 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.
- 11) Following documents to be submitted by bidders along with offer:**
- PAN Number
 - GSTIN Registration Status
 - Bank details

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:-

- 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.
- Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- Creating BoQ bid for single item.
- Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 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.

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 कार्यवाई का आधार होगा।

---Thank You/धन्यवाद---