



Bid Number: GEM/2022/B/2374014

Dated: 01-08-2022

Bid Document

Bid Details	
Bid End Date/Time	22-08-2022 12:00:00
Bid Opening Date/Time	22-08-2022 12:30:00
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Heavy Industries And Public Enterprises
Department Name	Department Of Heavy Industry
Organisation Name	Bharat Heavy Electricals Limited (bhel)
Office Name	10380038-heavy Plates & Vessels Plant
Total Quantity	13
Item Category	CALIPERS (Q4) , Precision Height Gauge (Q3)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years Of Experience and Turnover	Yes
Document required from seller	OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Compliance of BoQ specification and supporting document *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	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Primary product category	CALIPERS
Time allowed for Technical Clarifications during technical evaluation	2 Days
Payment Timelines	Payments shall be made to the Seller within 45 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	Item wise evaluation

EMD Detail

Required	No
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ePBG Detail

Required	No
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(a). The EMD % will be applicable for each schedule/group selected during Bid creation.

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	No
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MSE Purchase Preference

MSE Purchase Preference	Yes
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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". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. 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". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. 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. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.
4. 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.
5. 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

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	Calipers	7
Schedule 2	Calipers	4
Schedule 3	Precision Height Gauge	1
Schedule 4	Precision Height Gauge	1

CALIPERS (7 pieces)

Brand Type	Registered Brand
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Technical Specifications

* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
TYPE / MATERIAL	Caliper Type	Digital Calipers
	Jaw Type	Type A - With jaws on both sides for external and internal measurements.
	Provided with blade for depth measurement	Yes
	Provided with Step-Measuring Faces	Yes
PERFORMANCE	External Measurement Range (mm)	0-150
	Least Count / Resolution	0.01 Or lower
	Accuracy (Maximum error in reading) at 20 deg C (±)	0.01 Or lower
	Range Per Revolution of the Dial, in case of Dial Caliper (mm)	NA for Vernier / Digital type Calipers
DISPLAY / DATA OUTPUT	Type of Display	LCD
	Data Output to other devices	No
BATTERY	Number of Batteries supplied (May Indicate '0' for Vernier / Dial type Calipers)	1
	Battery Life (Approx) under normal use (May Indicate '0' for Analog type micrometer)"	3.5, 4, 5 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
SALIENT FEATURES / FUNCTIONS	salient Features / Functions	Thumb Roller, Locking Screw, Manual ON/OFF, Zero-setting, ABSOLUTE Function, Data Hold, Low battery alarm
ACCESSORIES	Standard accessories inclusive in the scope of supply	Carrying case
GENERIC	Material of the main parts of Callipers such as beam, sliding jaw and depth measuring blade	Hardened Stainless Steel
OPERATING CONDITIONS / INGRESS PROTECTION	Minimum Operating Temperature	0.0
	Maximum Operating Temperature	50, 55, 60, 70 Or higher
	Maximum Operating Humidity at 40 deg C (Rh)	70, 75, 80, 85, 90, 95 Or higher
WARRANTY	Warranty	1, 2, 3, 5, 8, 10 Or higher
CALIBRATION	Calibration Certificate issuing authority	OEM Certificate

Additional Specification Parameters - CALIPERS (7 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
COUNTRY OF ORIGIN	JAPAN
CALIBRATION CERTIFICATE ISSUING AUTHORITY	NABL
ADDITIONAL BATTERY	01 NO. EXTRA BATTERY OF SR44 TYPE REQUIRED
AUTHORIZED CERTIFICATE FROM OEM	YES

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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Guggilapu Srinivas Prasad	530012,Bharat Heavy Electricals Limited Heavy Plates and Vessels Plant (A Government of India Enterprise) Visakhapatnam - 530012 (AP), India.	7	30

CALIPERS (4 pieces)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
TYPE / MATERIAL	Caliper Type	Digital Calipers
	Jaw Type	Type A - With jaws on both sides for external and internal measurements.
	Provided with blade for depth measurement	Yes
	Provided with Step-Measuring Faces	No
PERFORMANCE	External Measurement Range (mm)	0-300
	Least Count / Resolution	0.01 Or lower
	Accuracy (Maximum error in reading) at 20 deg C (±)	0.01 Or lower
	Range Per Revolution of the Dial, in case of Dial Caliper (mm)	NA for Vernier / Digital type Calipers
DISPLAY / DATA OUTPUT	Type of Display	LED
	Data Output to other devices	No
BATTERY	Number of Batteries supplied (May Indicate '0' for Vernier / Dial type Calipers)	2
	Battery Life (Approx) under normal use (May Indicate '0' for Analog type micrometer)"	1, 2, 2.5, 3, 3.5, 4, 5 Or higher
SALIENT FEATURES / FUNCTIONS	salient Features / Functions	Thumb Roller, Inch / Metric conversion, Manual ON/OFF, Auto Power OFF, Zero-setting, Low battery alarm
ACCESSORIES	Standard accessories inclusive in the scope of supply	instruction booklet, Carrying case

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Material of the main parts of Callipers such as beam, sliding jaw and depth measuring blade	Hardened Carbon Steel
OPERATING CONDITIONS / INGRESS PROTECTION	Minimum Operating Temperature	-5.0
	Maximum Operating Temperature	70 Or higher
	Maximum Operating Humidity at 40 deg C (Rh)	90, 95 Or higher
WARRANTY	Warranty	2, 3, 5, 8, 10 Or higher
CALIBRATION	Calibration Certificate issuing authority	NABL / ILAC accredited agency

Additional Specification Parameters - CALIPERS (4 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
COUNTRY OF ORIGIN	JAPAN
CALIBRATION CERTIFICATE ISSUING AUTHORITY	NABL
ADDITIONAL BATTERY	01 NO. EXTRA BATTERY OF SR44 TYPE REQUIRED
AUTHORIZATION CERTIFICATE FROM OEM	YES
BATTERY LIFE	MINIMUM 3 YEARS

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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Guggilapu Srinivas Prasad	530012, Bharat Heavy Electricals Limited Heavy Plates and Vessels Plant (A Government of India Enterprise) Visakhapatnam - 530012 (AP), India.	4	30

Precision Height Gauge (1 pieces)

Brand Type	Registered Brand
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Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
TYPE/SIZE	Type	Digital Height Gauge
	Operation	Semi-Automatic
	Provided with Carbide tipped Scriber	Yes
	Number of Beams / Poles (Columns) in the Height Gauge	Single Beam / Pole
	Feed wheel for Coarse / Fine adjustment	Yes
	2D Measurement	No
PERFORMANCE	Measurement Range (mm)	0-300
	Least Count / Resolution	0.01
	Accuracy (±)	0.01
BATTERY	Power Source	Alkaline Batteries (Non-Rechargeable)
ACCESSORIES INCLUSIVE IN THE SCOPE OF SUPPLY	Accessories (Inclusive in the Scope of Supply)	Carrying Case for Accessories, Carrying Case for equipment,, Dust cover for height gauge
GENERIC	Material of the Beam / Column	Stainless Steel
	Material of the Base	Cast Iron
OPERATING CONDITIONS	Minimum Operating Temperature	0.0
	Maximum Operating Temperature	40.0
	Maximum Operating Humidity at 40 deg C (Rh) %	80
WARRANTY	Warranty	1.0
CALIBRATION	Calibration Certificate issuing authority	NABL / ILAC approved agency

Additional Specification Parameters - Precision Height Gauge (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
COUNTRY OF ORIGIN	JAPAN

Specification Parameter Name	Bid Requirement (Allowed Values)
AUTHORIZATION CERTIFICATE FROM OEM	YES
CALIBRATION CERTIFICATE ISSUING AUTHORITY	NABL
BATTERY LIFE	MINIMUM 20000 HRS REQUIRED
ADDITIONAL BATTERY	01 NO. EXTRA BATTERY OF SR44 TYPE REQUIRED

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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Guggilapu Srinivas Prasad	530012,Bharat Heavy Electricals Limited Heavy Plates and Vessels Plant (A Government of India Enterprise) Visakhapatnam - 530012 (AP), India.	1	30

Precision Height Gauge (1 pieces)

Brand Type	Registered Brand
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Technical Specifications

* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
TYPE/SIZE	Type	Digital Height Gauge
	Operation	Semi-Automatic
	Provided with Carbide tipped Scriber	No
	Number of Beams / Poles (Columns) in the Height Gauge	Single Beam / Pole
	Feed wheel for Coarse / Fine adjustment	No
	2D Measurement	No
PERFORMANCE	Measurement Range (mm)	0-600
	Least Count / Resolution	0.01
	Accuracy (±)	0.01
BATTERY	Power Source	Alkaline Batteries (Non-Rechargeable)

Specification	Specification Name	Bid Requirement (Allowed Values)
ACCESSORIES INCLUSIVE IN THE SCOPE OF SUPPLY	Accessories (Inclusive in the Scope of Supply)	Carrying Case for equipment,
GENERIC	Material of the Beam / Column	Stainless Steel
	Material of the Base	Cast Iron
OPERATING CONDITIONS	Minimum Operating Temperature	-5.0
	Maximum Operating Temperature	45.0
	Maximum Operating Humidity at 40 deg C (Rh) %	80
WARRANTY	Warranty	1.0
CALIBRATION	Calibration Certificate issuing authority	OEM Certificate

Additional Specification Parameters - Precision Height Gauge (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
COUNTRY OF ORIGIN	JAPAN
CALIBRATION CERTIFICATE ISSUING AUTHORITY	NABL
AUTHORIZATION CERTIFICATE FROM OEM	YES
ADDITIONAL BATTERY	01 NO. EXTRA BATTERY OF SR44 TYPE REQUIRED
BATTERY LIFE	MINIMUM 20000 HRS REQUIRED

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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Guggilapu Srinivas Prasad	530012, Bharat Heavy Electricals Limited Heavy Plates and Vessels Plant (A Government of India Enterprise) Visakhapatnam - 530012 (AP), India.	1	30

Buyer Added Bid Specific Terms and Conditions

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. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

3. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

4. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

5. Scope of Supply

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

6. 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): NA
Post Receipt Inspection at consignee site before acceptance of stores: BY BHEL AT BHEL VISAKHAPATNAM

7. 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.

8. Warranty

Warranty period of the supplied products shall be as given in specifications from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

9. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

SCOPE DESCRIPTION: SUPPLY OF Calipers and Height Guage

BHEL ENQUIRY NO WITH DATE: H012200144 Dated 18.07.2022.

1) INSTRUCTIONS TO BIDDERS

- a. Bidder shall submit Categorical Confirmation of Technical specification and commercial terms & conditions as per GEM NIT. Vendor shall comply to all the additional clauses mentioned in GeM Bid Document. The offers of those Vendors who do not comply with all the Clauses in total are likely to be rejected. Documents submitted with the offer shall be signed and stamped on each page by authorised representative of the vendor.
- b. Bidder shall follow GeM general terms and conditions(<https://gem.gov.in/page/detail/34>) and submit the offer.
- c. All the terms and conditions mentioned in Special terms and conditions & TDC (Technical Delivery Conditions) shall supersede any other similar terms quoted elsewhere.
- d. **QUOTED PRICE:** - Bidder shall quote the Price inclusive of Freight, P&F, Transit Insurance, Inspection charges (if applicable), GST, GeM transaction charges after order placement and any other taxes.
- e. **Contact Details:** - For any Technical queries: Mr. M Chandra Shekhar (0891-288 1364), For any commercial/GeM queries: Mr. Jai C Singh (0891-288 1312). Vendor shall provide contact details for further correspondence.

2) PRE-QUALIFICATION CRITERIA(POC) / ELIGIBILITY CRITERIA: Make of Equipment Should be ' MITUTOYO'.

3) TDC (TECHNICAL DELIVERY CONDITIONS) - As per Technical Specification as mentioned on GEM NIT.

4) Delivery period: Within 30 days from placement of PO date OR delivery quoted by vendor whichever is later.

5) SPECIAL TERMS AND CONDITIONS:

- 1) VENDOR TO COMPLY TECHNICAL SPECIFICATION AND GEM NIT GTC.
- 2) **QUALITY PLAN:** As per Technical Specification.
- 3) **EVALUATION:** - Tender shall be evaluated item wise.
- 4) **GUARANTEE CERTIFICATE:** As GEM NIT.
- 5) **Warranty:** As per GEM NIT.
- 6) The supplied material will be tested for performance before accepting/ clearance of the materials.
- 7) **Deviations: Any Deviations w.r.t Technical Specification and NIT terms and conditions is not acceptable. Vendor to quote only Price inclusive of all taxes and charges for each items. Offers of vendors with any deviations to Technical Specification and NIT terms & Conditions will be liable for rejections.**
- 8) **PAYMENT TERMS: 100% Payment within 45 days for MSE Vendors, 60 days for Medium Enterprises and 90 days for Non -MSME Vendors from the date of receipt and acceptance of material.**
- 9) **Other clauses like LD, Rejection, Force majeure etc. shall be as per GeM General terms and conditions.**

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions](#)

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.

---Thank You---