

Bid Document

Bid Details	
Bid End Date/Time	16-09-2021 14:00:00
Bid Opening Date/Time	16-09-2021 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (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	10140027-hpbb Trichy
Total Quantity	80
Item Category	CALIPERS
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Turnover	Yes
Document required from seller	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 to RA enabled	Yes
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
Primary product category	CALIPERS
Time allowed for Technical Clarifications during technical evaluation	2 Days
Estimated Bid Value	586324.524
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

MI Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	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". 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. 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 .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
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 first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would

be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the 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	Estimated Value	Item/Category	Quantity
Schedule 1	373200	Calipers	40
Schedule 2	213125	Calipers	40

CALIPERS (40 pieces)

(Minimum 50% Local content required for MII compliance)

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	Dial 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, 0.02 Or lower
	Accuracy (Maximum error in reading) at 20 deg C (±)	0.01, 0.015, 0.02, 0.03, 0.04 Or lower
	Range Per Revolution of the Dial, in case of Dial Caliper (mm)	2
DISPLAY / DATA OUTPUT	Type of Display	Graduated Scale for Vernier / Dial type Calipers
	Data Output to other devices	No
BATTERY	Number of Batteries supplied (May Indicate '0' for Vernier / Dial type Calipers)	0

Specification	Specification Name	Bid Requirement (Allowed Values)
	Battery Life (Approx) under normal use (May Indicate '0' for Analog type micrometer)"	0, 1, 2, 2.5, 3, 3.5, 4, 5 Or higher
SALIENT FEATURES / FUNCTIONS	salient Features / Functions	Fine Adjustment Thumb Wheel, Locking Screw, Thumb Roller
ACCESSORIES	Standard accessories inclusive in the scope of supply	Pointed ID measuring attachment, Data transfer software, instruction booklet, 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	70 Or higher
	Maximum Operating Humidity at 40 deg C (Rh)	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 (40 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
DIAL CALIPER RANGE 0-300 MM GRADUATION 0.02 ACCURACY +/-0.04 MITUTOYO CODE 505-745/STARRET CODE 120MZ300 OR EQUIVALENT	DIAL CALIPER RANGE 0-300 MM GRADUATION 0.02 ACCURACY +/-0.04 MITUTOYO CODE 505-745/STARRET CODE 120MZ300 OR EQUIVALENT

* 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	Anoop S S	620014,HIGH PRESSURE BOILER PLANT, BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPPALLI - 620014. TAMILNADU. INDIA.	40	90

CALIPERS (40 pieces)**(Minimum 50% Local content required for MII compliance)**

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	Dial 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, 0.015, 0.02 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)"	1, 2, 2.5, 3, 3.5, 4, 5 Or higher
SALIENT FEATURES / FUNCTIONS	salient Features / Functions	Thumb Roller, Ratchet drive Roller, Locking Screw, Inch / Metric conversion, Selectable Resolution, Manual ON/OFF, Auto Power OFF, Zero-setting, Origin-set, Offsetting, Preset Function
ACCESSORIES	Standard accessories inclusive in the scope of supply	instruction booklet, Carrying case
GENERIC	Material of the main parts of Callipers such as beam, sliding jaw and depth measuring blade	Hardened Stainless Steel

Specification	Specification Name	Bid Requirement (Allowed Values)
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 (40 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
DIAL CALIPER RANGE 0-150 MM-DIAL READING GRADUATION 0.01 MM- ACCURACY +/-0.02 MM. MITUTOYO CODE: 505-732/ STARRETT CODE: 3202M-150 OR EQUIVALENT	DIAL CALIPER RANGE 0-150 MM-DIAL READING GRADUATION 0.01 MM- ACCURACY +/-0.02 MM. MITUTOYO CODE: 505-732/ STARRETT CODE: 3202M-150 OR EQUIVALENT

* 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	Anoop S S	620014,HIGH PRESSURE BOILER PLANT, BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPPALLI - 620014. TAMILNADU. INDIA.	40	90

Buyer Added Bid Specific Additional Terms and Conditions

- Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address MANAGER/STORES WARD No19 (EAST GATE), BHARAT HEAVY ELECTRICALS LIMITED , TIRUVERUMBUR, TIRUCHIRAPPALLI - 620014, TAMILNADU.
- Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
- 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 %.

4. 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.
5. 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.
6.
 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
 2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
 3. 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.
7. 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:
 - i) The Seller fails to comply with any material term of the Contract.
 - ii) 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.
 - iii) 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.
 - iv) The Seller becomes bankrupt or goes into liquidation.
 - v) The Seller makes a general assignment for the benefit of creditors.
 - vi) A receiver is appointed for any substantial property owned by the Seller.
 - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
8. 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.
9. Scope of supply (Bid price to include all cost components) : Only supply of Goods
10. 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% 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 percentage of 25% of total value.
11. Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

 - i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered

accountant giving the percentage of local content is also acceptable.

- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
 - iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.
12. **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): BY VENDOR AT VENDOR WORKS
Post Receipt Inspection at consignee site before acceptance of stores: BY BHEL QC AT BHEL TRICHY
 13. 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.
 14. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
 15. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
 16. Warranty period of the supplied products shall be 1 years 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.
 17. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
 - b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note, etc.
 18. Buyer Added text based ATC clauses

PRE-QUALIFICATION CRITERIA FOR (PQC):

The BIDDER/VENDOR has to meet the following requirements to get qualified for consideration of the technical offer. If the vendor does not qualify as per RE-QUALIFICATION CRITERIA, the technical offer of such BIDDER(s)/VENDOR(s) offer will not be evaluated.

1. For Manufacturer:

Manufacturer of the item should declare that they are the manufacturer of the quoted item.

2. Other than Manufacturer:

Other than manufacturer participating in this tender should attach (Scanned copy) the following documents along with their Quotation.

A. Valid Authorization letter from the Manufacturer of the item/s to participate in this tender.

3. BIDDERS should submit previous purchase order copy as a proof from any one customer.

Purchase order copy to be enclosed along with the offer. In case the BIDDER has supplied the item to BHEL, Purchase order details to be provided.

4. BHEL will verify the information provided by the BIDDER for the material at their referred customer's works, if required. In case the information provided by BIDDER is found to be false/incorrect, the offer shall be rejected.

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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 specification 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.

[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---