



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2023/B/4228050
Dated/दिनांक : 20-11-2023

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | |
|--|---|
| Bid End Date/Time/बिड बंद होने की तारीख/समय | 30-11-2023 10:00:00 |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय | 30-11-2023 10:30:00 |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से) | 110 (Days) |
| Ministry/State Name/मंत्रालय/राज्य का नाम | Ministry Of Science And Technology |
| Department Name/विभाग का नाम | Department Of Scientific And Industrial Research (dsir) |
| Organisation Name/संगठन का नाम | Council Of Scientific And Industrial Research (csir) |
| Office Name/कार्यालय का नाम | Csir-institute Of Himalayan Bioresource Technology |
| Total Quantity/कुल मात्रा | 1 |
| Item Category/मद केटेगरी | Orbital Shaking Incubators (Q3) |
| Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष | 3 Year (s) |
| MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट | No |
| Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट | No |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़ | Experience Criteria,Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 4 (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 |
| Past Performance/विगत प्रदर्शन | 60 % |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया | Yes |
| RA Qualification Rule | 50% Lowest Priced Technically Qualified Bidders |
| Type of Bid/बिड का प्रकार | Two Packet Bid |

Bid Details/बिड विवरण

| | |
|---|-----------------------------|
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 2 Days |
| Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | No |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation |

EMD Detail/ईएमडी विवरण

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

ePBG Detail/ईपीबीजी विवरण

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

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

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. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers

as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

3. Purchase preference 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.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. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 60% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

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.

Orbital Shaking Incubators (1 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः 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 केटेगरी विशिष्टि के अनुसार](#)

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|------------------------|------------------------------------|--|
| Performance Parameters | Castor wheels | No |
| | Warranty in years | 3 |
| Temperature Parameters | Range of Temperature | 15 C below ambient to 80 C, ± 0.1 ? at 37 C in flask |
| | Type of Display | LED |
| Shaking Features | Type of speed control | Stepless continuously variable |
| | Orbital shaking amplitude in mm | 25 mm |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|----------------|---|--|
| | Type of flask which can be accommodated | 100 ml, 250 ml, 500 ml, 1000 ml, 50 ml, 2000 ml, Others, 6000 ml |
| | No of clamps for 100 ml flask to be supplied with system | Others |
| | No of clamps for 250 ml flask to be supplied with system | 18 |
| | No of clamps for 500 ml flask to be supplied with system | 6 |
| | No of clamps for 1000 ml flask to be supplied with system | NA |
| | Interior illumination | LED Bulbs |
| Other Features | Stabilizer provided | No |
| Reports | Availability of test report from govt/ NABL/ILAC accredited lab covering all parameters | No |
| | Copies of all certifications and reports to be provided to buyer on demand at time of supplies | NA ,Incase test reports not available |

Additional Specification Parameters - Orbital Shaking Incubators (1 pieces)

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|--|--|
| 1. Shaking must be 2. Shaking Deviation must be 3. Shaking display must be 4. Shaking change must be 5. Shaking motion must be 6. Movement of the shaker comprises | 1. 25- to 400 RPM for single double and triple units or better 2. only + 1 RPM. 3. digital LED. 4. via soft Touch keypad. 5. Orbital 6. a Triple Eccentric counterbalanced drive with Permanently Lubricated Ball Bearings or better. |
| 7. A brushless AC 8. Temperature Range Ambient must be 9. Temperature accuracy must be 10. Temperature display must be 11. Temperature | 7. motor must be there 8. -20°C to 80°C or better. 9. $\pm 0.1^{\circ}\text{C}$ in 37°C to 80°C, $\pm 0.3^{\circ}\text{C}$ in 25°C to 36.9°C, 0.5°C in 5°C to 24.9°C or better. 10. in Digital LED 11. change via soft-touch keypad. |

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|---|--|
| 12. A large toughened 13. Material of Construction (MOC) must be 14. Audible and visual alarms for 15. The thermostat cut-off 16. RCCB to | 12. front double-glazed window with one LED Lamp for Chamber visibility must be there. 13. Interior SS and Exterior MS Powder Coated. 14. Temperature deviation must be there. 15. for runaway safety must be there. 16. prevent electrical hazards must be there. |
| 17. Nonvolatile memory with automatic 18. The Door 19. Electrical Requirement | 17. Power failure restart must be there. 18. Switch to control the shaker on/off position must be there. 19. 230V,16 Amps, 50 Hz, 10 must be there. |
| 20. Warranty of a minimum of 21. Universal Aluminium Platform can accommodate Standard Erlenmeyer clamps of | 20. 3 years must be there. 21. size of 250ml (Quantity: 8), 500 ml (Quantity: 5) must be there. |

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

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्र | Delivery Days/डिलीवरी के दिन |
|----------------|---|---|----------------|------------------------------|
| 1 | Anupama Saini | 176061,CSIR-Institute of Himalayan Bioresource Technology.Palampur-176061 | 1 | 45 |

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

1. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

DIRECTOR
CSIR
IHBT
PALAMPUR
HP 176061

2. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

3. 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.

4. OEM

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

5. **Financial Criteria**

NET WORTH: Net Worth of the OEM should be positive as per the last audited financial statement.

6. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

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. **Certificates**

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

9. **Certificates**

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.

10. **Certificates**

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.

11. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

Aerobic incubator shaker Specification-

1. Shaking must be 25- to 400 RPM for single double and triple units or better

2. Shaking Deviation must be only + 1 RPM.

3. Shaking display must be digital LED.

4. Shaking change must be via soft Touch keypad.

5. Shaking motion must be Orbital.

6. Movement of the shaker comprises a Triple Eccentric counterbalanced drive with 7 Permanently Lubricated Ball Bearings or better.

7. A brushless AC motor must be there.

8. Temperature Range Ambient must be -20°C to 80°C or better.

9. Temperature accuracy must be $\pm 0.1^\circ\text{C}$ in 37°C to 80°C , $\pm 0.3^\circ\text{C}$ in 25°C to 36.9°C , 0.5°C in 5°C to 24.9°C or better.

10. Temperature display must be in Digital LED.

11. Temperature change via soft-touch keypad.

12. A large toughened front double-glazed window with one LED Lamp for Chamber visibility must be there.

13. Material of Construction (MOC) must be Interior SS and Exterior MS Powder Coated.

14. Audible and visual alarms for Temperature deviation must be there.

15. The thermostat cut-off for runaway safety must be there.

16. RCCB to prevent electrical hazards must be there.

17. Nonvolatile memory with automatic Power failure restart must be there.

18. The Door Switch to control the shaker on/off position must be there.

19. Electrical Requirement 230V,16 Amps, 50 Hz, 10 must be there.

20. Warranty of a minimum of 3 years must be there.

21. Universal Aluminum Platform can accommodate Standard Erlenmeyer clamps of size of 250ml (Quantity: 8), 500 ml (Quantity: 5) must be there.

In case of bids from dealers or agents, Bid specific Manufacturer's authorization form (MAF) shall be submitted, failing which the bid will be rejected forthwith. Further one manufacturer may authorize only one agent or dealer.
Installation of item is also inclusive

12. **Service & Support**

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

13. **Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

14. **Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

15. **Warranty**

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 6 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

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. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

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.
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 कार्यवाही का आधार होगा।

---Thank You/धन्यवाद---