



Bid Number/बोली माक ( बड स या):  
GEM/2023/B/3504341  
Dated/ दनाक : 29-05-2023

### Bid Document/ बड द तावज़

Bid Details/ बड ववरण	
<b>Bid End Date/Time/ बड बंद होने क तार ख/समय</b>	19-06-2023 15:00:00
<b>Bid Opening Date/Time/ बड खलन क तार ख/समय</b>	19-06-2023 15:30:00
<b>Bid Offer Validity (From End Date)/ बड पशकश वधता (बंद होने क तार ख स)</b>	180 (Days)
<b>Ministry/State Name/म तलय/रा य का नाम</b>	Ministry Of Petroleum And Natural Gas
<b>Department Name/ वभाग का नाम</b>	Na
<b>Organisation Name/सगठन का नाम</b>	N/a
<b>Office Name/कायालय का नाम</b>	Visakhapatnam
<b>Total Quantity/कल मा I</b>	1
<b>Item Category/मद कटगर</b>	Packed Bed Bioreactor (Q3)
<b>Minimum Average Annual Turnover of the bidder (For 3 Years)/ बडर का यनतम औसत वा षक टनओवर (3 वष का)</b>	3 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)/मल उपकरण निमाता का औसत टनओवर (गत 3 वष का)</b>	26 Lakh (s)
<b>Years of Past Experience Required for same/similar service/उ ह /समान सवाओ क लिए अप त वगत अनभव क वष</b>	1 Year (s)
<b>MSE Exemption for Years of Experience and Turnover/ अनभव क वष स एमएसई छट</b>	No
<b>Startup Exemption for Years of Experience and Turnover/ अनभव क वष स टाट अप छट</b>	No
<b>Document required from seller/ व ता स माग गए द तावज़</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (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
<b>Past Performance/ वगत दशन</b>	50 %

**Bid Details/ बड ववरण**

<b>Bid to RA enabled/ बड स रवस नीलामी स य कया</b>	No
<b>Annual Maintenance Charges Required</b>	Yes
<b>Type of Bid/ बड का कार</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीक म याकन क दौरान तकनीक पीकरण हत अनमत समय</b>	6 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/म याकन प ति</b>	Total value wise evaluation

**EMD Detail/ईएमड ववरण**

Required/आव यकता	No
------------------	----

**ePBG Detail/ईपीबीजी ववरण**

Advisory Bank/एडवाइजर बक	State Bank of India
ePBG Percentage(%) / ईपीबीजी तिशत (%)	10.00
Duration of ePBG required (Months) / ईपीबीजी क अप त अवधि (मह न).	14

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमड और सपादन जमानत राशि, जहा यह लाग होती ह, लाभाथ क प म होनी चा हए।

**Beneficiary/लाभाथ :**

Registrar  
2nd Floor, AU Engg College Main Block, Andhra University, Visakhapatnam, Andhra Pradesh 530003  
(The Registrar)

**Splitting/ वभाजन**

Bid splitting not applied/बोली वभाजन लाग नह कया गया.

**MII Purchase Preference/एमआईआई खर द वर यता**

MII Purchase Preference/एमआईआई खर द वर यता	Yes
--	-----

**Reserved for MSE**

Reserved for MSE	Yes
------------------	-----

1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
2. 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.
3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. 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.
5. Procurement under this bid is reserved for purchase from Micro and Small Enterprises whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the reservation benefit, 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.
6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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.

### **Packed Bed Bioreactor ( 1 pieces )**

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/ मशः णी 1 और णी 2 क थानीय आपतिकता क प म अह ता 1 करन क लिए आव यक)**

### **Technical Specifications/तकनीक वशि या**

Buyer Specification	<a href="#">Download</a>
Document/ ता वशि द तावज़	

<b>Annual Maintenance</b>	
Warranty of required product	1 Year
Annual Maintenance Charges Duration (Post Warranty)	2 Year
Annual Maintenance Charges Frequency	Bi-annually

\*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

**Installation Commissioning and Testing (ICT) details for the above item:**

% of Product Cost Payable on Product Delivery	80%
Min Cost Allocation for ICT as a % of product cost	20%
Number of days allowed for ICT after site readiness communication to seller	30 Days/ दन

**Consignees/Reporting Officer/पर षती/ रपो ट ग अधिकार and/ तथा Quantity/मा T**

<b>S.No./ . स.</b>	<b>Consignee Reporting/Officer/ पर षती/ रपो ट ग अधिकार</b>	<b>Address/पता</b>	<b>Quantity/मा T</b>	<b>Delivery Days/ डलीवर क दन</b>
1	Koratana Ramakrishna	530003,Indian Institute of Petroleum & Energy, 2nd Floor, Main Building, Andhra University College of Engineering (A)	1	56

**Buyer Added Bid Specific Terms and Conditions/ ता ारा जोड़ गई बड क वशष शत**

**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**

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

Indian Institute of Petroleum & Energy ,  
Tech-Horizon Building(IIPE Temporary Campus)  
Andhra University,  
Visakhapatnam,  
Andhra Pradesh-530003

### 3. **Generic**

**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.

### 4. **Warranty**

Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide AMC Service for next 3 years for the offered products at the rate not more than 5 % of contract price per annum. Buyer reserves the right to enter into an AMC agreement ( covering preventive maintenance and servicing)with the Successful Bidder / OEM after expiry of the Warranty period at rate as mentioned above and the payment for the AMC charges would be made Biannually after rendering of the AMC Services of the relevant AMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the AMC contract when called upon by the buyer. The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 10% of total AMC value valid up to AMC period plus 2 months (if there is no other claim). (Undertaking of acceptance to be uploaded with bid).

### 5. **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.

### 6. **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 %.

### 7. **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.

### 8. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

### 9. **Warranty**

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.

### 10. **Service & Support**

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

11. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

12. **Generic**

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 1 year 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 year. In case of bunch bids, the primary product having highest value should meet this criterion.

13. **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.

14. **Generic**

**Manufacturer Authorization:** Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

15. **Turnover**

OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

16. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

17. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

IIPE Visakhapatnam

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

18. **Warranty**

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

## 19. 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 7 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.

## 20. Generic

The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price:

Yes

.

## 21. Turnover

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

## Disclaimer/अ वीकरण

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.

## **Additional Clause For Annual Maintenance Charges**

**1.** AMC charges to be indicated as percentage of cost of Product/Equipment quoted for each year after the warranty period.

**2.** GST shall be included in the AMC Charges quoted.

**3.** The AMC functionality shall be available in bid only and no direct RA shall be applicable. In case of bid to RA decrement rules shall be applicable on total price inclusive of AMC charges.

**3.1** Buyer shall indicate number of years of warranty by selecting option of 1- 10 Years available in the field depending on warranty parameter applicable in category parameters for the equipment. The Seller while participating in Bid/RA will get fields to indicate AMC charges as percentage depending on number of years of AMC selected by Buyer. The following shall be applicable If 5 year AMC selected.

**3.1.1** AMC charges for first year after warranty period – Percentage to be indicated- A1.

**3.1.2** AMC charges for second year after warranty period – Percentage to be indicated A2.

**3.1.3** AMC charges for third year after warranty period – Percentage to be indicated A3.

**3.1.4** AMC charges for fourth year after warranty period – Percentage to be indicated A4.

**3.1.5** AMC charges for 5th year after warranty period – Percentage to be indicated A5.

**3.2** The calculation of AMC Charges shall take in to account of number of years of warranty and duration of AMC as specified while creating bid.

**3.3** AMC charges to be indicated for each subsequent year should be same or higher than preceding year.

**3.4** The AMC charges shall be offered within range of 3 to 10% of cost of equipment.

**4.** Since AMC charges are to be paid only later for each year during AMC period , applicable performance guarantee amount after placement of contract shall be based on the cost of product/equipment and not on basis of cost of equipment along with AMC Charges.

**5.** Performance bank guarantee applicable for AMC is to be submitted at start of the AMC and shall be applicable as 5% on the total contract value including AMC Charges The PBG submitted after award of contract shall be released only after new PBG for the AMC period is submitted and accepted by buyer/consignee after due verification. Bank guarantee for AMC is to remain valid till completion of AMC period plus one year .The bank guarantee for AMC shall be submitted to buyer directly.

**6.** In case of splitting of quantity product/equipment cost and AMC charges offered by L-1 in the evaluated cost shall be matched by higher quoting eligible bidders on one to one basis .The equipment cost shall be matched and AMC charges shall be matched year to year.

**7.** The AMC Contract shall be an offline contract to be handled by buyer. The payment of AMC will be made on AMC frequency (as indicated above) basis after satisfactory completion of said period, duly certified by end user and scope of AMC will be as per para 1 above.

[This Bid is also governed by the General Terms and Conditions/ यह बड सामा य शत क अतगत भी शासित ह](#)

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./जम क सामा य शत क खड 26 क सदभ म भारत क साथ भमि सीमा साझा करन वाल दश क बडर स खर द पर तिबध क सबध म भारत क साथ भमि सीमा साझा करन वाल दश का कोई भी बडर इस नि वदा म बड दन क लिए तभी पा होगा



जब वह बड दन वाला स म अधिकार क पास पजीकत हो। बड म भाग लत समय बडर को इसका अनपालन करना होगा और कोई भी गलत घोषणा कए जान व इसका अनपालन न करन पर अनबध को त काल समा करन और कानन क अनुसार आग क काननी कार वाई का आधार होगा।

**---Thank You/ध यवाद---**