





दिनांक /Dated: 19-06-2025

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details			
बिड बंद होने की तारीख/समय /Bid End Date/Time	10-07-2025 16:00:00		
बिड खुलने की तारीख/समय /Bid Opening Date/Time	10-07-2025 16:30:00		
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	90 (Days)		
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Earth Sciences		
विभाग का नाम/Department Name	Department Of Earth Sciences		
संगठन का नाम/Organisation Name	National Centre For Antarctic And Ocean Research (ncaor)		
कार्यालय का नाम/Office Name	Goa		
कुल मात्रा/Total Quantity	1		
वस्तु श्रेणी /Item Category	Pressurized Solvent Extractor		
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	Pressurized Solvent Extractor		
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Bitumen extractor, Portable Fire Extinguishers (V2) as per IS 15683:2018, Mucus Extractor, Positive Air Pressurized (PAP) Suit, Solvent Cleaner, blood pressure recording units, Dpt Material-Dye Penetrant-IS:3658, IS:12889, Solvent Based Developer, Solvent Removable Penetrant, High Pressure Washer		
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	 Portable Fire Extinguishers (V2) as per IS 15683:2018 Bitumen extractor Mucus Extractor 		
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	40 Lakh (s)		
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	80 Lakh (s)		
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)		
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover	No		
Experience and Turnover			

बिड विवरण/Bid Details	
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Exemption for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	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
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No
विगत प्रदर्शन /Past Performance	10 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
वार्षिक रखरखाव शुल्क आवश्यक / Annual Maintenance Charges Required	Yes
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	4 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाईजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	170000

ईपीबीजी विवरण /ePBG Detail

c of India

ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	38
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- (a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.
- (b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance securityshould be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

Director

National Centre for Polar and Ocean Research (NCPOR), Ministry of Earth Sciences, Sada, Vasco-da-Gama, Goa-403 804

(Director, Ncpor)

विभाजन/Splitting

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

एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	No
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एमआईआई के लिए सक्षम प्राधिकारी का विवरण:/Details of the Competent Authority for MII

सक्षम प्राधिकारी का नाम/Name of Competent Authority	Dr. Thamban Meloth
सक्षम प्राधिकारी का पदनाम/Designation of Competent Authority	Director, NCPOR
सक्षम प्राधिकारी का कार्यालय/विभाग/प्रभाग/Office / Department / Division of Competent Authority	Director office, NCPOR
सीए अनुमोदन संख्या/CA Approval Number	ARCTIC656
सक्षम प्राधिकारी अनुमोदन तिथि/Competent Authority Approval Date	26-03-2025
सक्षम प्राधिकारी द्वारा प्रदान की गई स्वीकृति का संक्षिप्त विवरण/Brief Description of the Approval Granted by Competent Authority	Approval granted by Competent Authority for MII clause waiver to attract more participation from foreign or Indian vendors.

Competent Authority Approval for not opting Make In India Preference: View Document

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes	
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- 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 of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC 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. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
- 5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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. 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.

Pressurized Solvent Extractor (1 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

Annual Maintenance	
Warranty of required product	3 Year
Annual Maintenance Charges Duration (Post Warranty)	3 Year
Annual Maintenance Charges Frequenecy	Bi-annually

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

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Pradeep Kumar Singh	403804,Director National Centre for Antarctic Ocean Research Headland Sada, Vasco-da-gama,	1	60

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

1. Scope of Supply

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

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. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Buyer Added text-based ATC clauses

- (i) The Bidder has to upload catalouge/brouchure of the offered product.
- (ii) Detailed compliance on the bid technical specifications to be uploaded.
- (iii) **Bidder Earnest Money Deposit (EMD)** As per GeM General Terms & conditions, scann ed copy of EMD shall be uploaded by the Seller in the online bid, and an original copy of th e same will have to be submitted directly to the Buyer mentioned delivery address within 5 working days of bid opening, failing which the bid may be treated as incomplete & may I ead to rejection of the bid by buyer without making any reference to the seller.
- (iV) **Performance Bank Guarantee (PBG)** As per GeM General Terms &Conditions, the Onlin e PBG or Offline PBG must be submitted by Seller to the Buyer within 15 days of the awar d of the contract on Ge M. The payments to the seller shall become due only after receipt of the Performance Bank Guarantee by the Buyer and verification of its genuineness. No in terest shall be payable upon the Performance Bank Guarantee.
- (V) If the Seller fails or neglects to observe or perform any of his obligations under the contra ct, it shall be lawful for the Buyer to forfeit, either in whole or in part, the Performance Ban k Guarantee furnished by the Seller.
- (Vi) The Bidders to provide basic details sought in Buyer Added Specific ATC.
- (Vii) The amount of Agency Commission (not exceeding the prescribed limit) payable to the Indi

an Agent should not be more than what is specified in the Agency agreement (a certified c opy should be submitted along with the bid) between the bidder and the Indian Agent. The Indian Agent will be required to submit a certificate along with their Agency Commission b ill, confirming that the amount claimed as Agency Commission in the bill has been spent/w ill be spent strictly to render services to the foreign Principal, in terms of the Agency Agre ement. The Purchaser or their authorized agencies and/or any other authority of the Government of India shall have rights to examine the books of the Indian Agent, and defects or misrepresentations in respect of the afore-indicated confirmation coming to light during such examinations will make the foreign Principal (i.e. the Contractor) and their Indian Agent liable to be banned/suspended from having business dealings with the Purchaser, fo llowing laid down procedures for such banning/suspension of business dealings.

- (Viii) **Undue profiteering:** Bidder shall specifically mention this fact in his bid giving reasons f or quoting a higher price(s). If he fails to do so or makes any misstatement, it shall be lawful for the Procuring Entity either to revise the price at any stage to bring it in conformi ty with the OEM prices or to terminate the contract and avail all the remedies available th erein in addition to other punitive actions for violation of Code of Integrity.
- (iX) **Book Examination Clause:** The Procuring Entity reserves the right for 'Book Examination' as follows: The Bidder/contractor shall, whenever called upon and required to produce or c ause to be produced, for examination by any Government Officer duly authorised in that b ehalf, any cost or other book of account, voucher, receipt, letter, memorandum, paper or writing or any copy of or extract from any such document. The Contractor shall also furnis h information relating to the execution of this contract or relevant for verifying or ascertai ning the cost of executing this contract to such Government Officer in such manner as ma y be required. The decision of such Government Officer on the question of relevancy of an y document, information of return being final and binding on the parties. The obligation im posed by this clause is without prejudice to the contractor's obligations under any other st atute, rules or orders which shall be concurrently binding on the contractor. The contracto r shall, if the authorised Government Officer so requires (whether before or after the price s have been finally fixed), afford facilities to the Government Officer concerned to visit the contractor's premises to examine the processes of production and estimate or ascertain t he cost of performance of Contract. The authorised Government Officer shall have power, muted is mutandis, to examine all the relevant books of Contractor's subcontractor, or an y subsidiary or allied firm or company, if any portion of the contract is entrusted or carried out by such entities. If on such examination, it is established that the contracted price is more than the actual cost-plus reasonable margin of profit, the Procuring Entity shall have the right to reduce the price and determine the amount to a reasonable level. The Contrac tor or its agency is bound to allow examination of its books within 60 days from the date t he notice is received by the contractor or its agencies calling for the production of docume nts. In the event of the contractor's or his agency's failure to do so, the contract price woul d be reduced and determined according to the best judgment of the Procuring Entity, which h would be final and binding on the contractor and his agencies.
- (X) Annual Maintenance Contract (AMC): The supplier should also quote for 3 Annual Maintenance Contracts after the 3-year warranty period on a bi-annual basis. Sco pe of AMC Two preventive maintenance visits and one breakdown visit in a year during the AMC period are to be provided as and when required by NCPOR.

4. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

5. 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

6. 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.

7. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

Director, NCPOR payable at Vasco Da Gama, GOA

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

8. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

Director, NCPOR
Account No.
10153336180
IFSC Code
SBIN0004116
Bank Name
State Bank of India
Branch address

SBI Commercial Branch, Vidhyadhiraj Bhavan, F L Gomes Road, Vasco Da Gama, GOA-403802.

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of online transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

9. Warranty

Warranty period of the supplied products shall be 3 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. 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-imberse the cost of such service / rectification to the Buyer.

11. 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.

12. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

Director, NCPOR

payable at

Vasco Da Gama, GOA

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

13. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

Director, NCPOR

Account No.

10153336180

IFSC Code

SBIN0004116

Bank Name

State Bank of India

Branch address

SBI Commercial Branch, Vidhyadhiraj Bhavan, F L Gomes Road, Vasco Da Gama, GOA-403802.

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

14. 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.

15. 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.

16. 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.

17. Past Project Experience

Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.

18. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

19. 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.

20. 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 %.

21. Service & Support

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

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 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 gualify 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. (However, in bids for <u>attached categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
- 15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
- 16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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 2.5% 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.
- All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

यह बिंड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions

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 कार्रवाई का आधार होगा।/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.

---धन्यवाद/Thank You---

Supply, Installation, Testing, Commissioning & Training of Pressurized Solvent Extractor Qty. 01 No.

	Qty. 01 No.		
Sr	ITEM SPECIFICATIONS		
No			
	PRESSURIZED SOLVENT EXTRACTOR		
	Brand:		
	Model:		
	Speed Extractor Specifications Purpose: Table-top Pressurized Solvent Extraction System for the extraction organic components		
1.	from multiple (4 and more) environmental samples under high temperature and pressure without		
	cross contamination		
	Extraction Cell		
	(i) Stainless steel, organic solvent friendly, high-pressure resistant		
2.	(ii) Cell size: should be between 20mL to 120mL		
	(iii) Should be able to handle up to 50g samples at a time		
	(iv) Vertical cell orientation with flow from top to bottom		
3.	Oven Temperature Programmable between 30-200°C or better		
	Pump (i) Elvid delivery pressure Verichle between 50, 150 ber		
4.	(i) Fluid delivery pressure: Variable between 50 - 150 bar (ii) Pump flow: Between 1 - 50 ml/min or better		
	(iii) System purging by nitrogen or any other inert gas		
	Extract collection		
5.	(i) Collection vial in the range of 50-250mL (with thread)		
] 5.	(ii) Method program must monitor if extraction cell sizes match the collection vial size and volume		
	Cleaning and rinsing		
	The system should have:		
6.	(i) Programmable volume of flushing solvent, before and after extraction into waste		
	(ii) No. of waste/rinse bottles: At least 2 nos. (250mL or more)		
	Solvent stations		
	(i) Facility of mixing at least 2 different solvents		
7.	(ii) Solvent bottles must be pressure and organic solvent resistant		
	(iii) Volume of solvent bottles: 2L		
	(iv) Cap and Tube Assembly must be organic solvent friendly		
	Solvent compatibility of instrument and peripherals		
8.	Compatible with a wide range of organic and aqueous solvents		
	Display and Keyboard		
	(i) In-built control panel containing LC display and membrane keypads allowing programmable		
	operations		
	(ii)Should provide an additional laptop with the instrument for data acquiring, editing, and		
	analysis with the following specifications (*may be modified to suit software compatibility, if		
	required):		
	CPU Intel core i5 or Above		
	Memory 16GB DDR4 RAM or higher		
9.	• Graphic Card Integrated		
	 Storage 1TB minimum Screen Size 14" (35.6 cm) FHD (1920 x 1080) 		
	• Audio: YES		
	• With Camera		
	• Communication Integrated 10/100/1000 Network Port		
	• Wi-Fi With Wi-Fi feature		
	• Operating System: Pre loaded Window 11 Professional (OEM License)		
	• 1-year onsite warranty on laptop		
	Program, Operation, and monitoring		
	(i) Programmable method including oven temperature, pressure, solvent volume, rinse volume,		
10	temperature hold time, run time, etc.		
10	(ii) Schematic representation of the program and the current stage of the method as well as		
	possible errors (over-pressure, leakage, over-heating, etc.)		

	Recovery and system performance	
11	(i) ≥ 80% recovery of the analyte	
	(ii) Rigorous operation must be possible for at least 2000 samples	
	Accessories, consumables, and spares: For extraction of 2000 samples or 3 years of regular operation (whichever is more)	
	(i) Extraction vessel: 4 nos. of 20-40ml volume; 4 nos. of 80 ml volume; 8 no. of 100-120mL	
	volume	
	(ii) Collection Bottles (VOC certified): 50 nos. of 50-60mL volume; 20 nos. of 200-250ml volume	
12	(iii) Septa and PTFE-coated silicon caps for collection bottles	
•	(iv) Glass fiber filters (GF/F)	
	(v) Septas and accessories (seals, rings, frits, septas, caps, plug screw etc.) for cell fitting	
	(vi) Preparatory material (Diatomaceous Earth, Sample Dispersant and Drying Agent): 5 kg	
•	(vii) Tubing and plumbing	
13	Voltage and power requirements	
220-240 V; 50 Hz; upto 1750 W		
	Warranty and maintenance	
	3 years on-site warranty During the warranty period, the vendor should ensure to resolve any kind of instrument	
14	breakdown within max 20 working days. In case of the unlikely event, the failure is not addressed	
	due to the non-availability of spares or expertise, within the stipulated time, they will ensure to	
	extend the warranty by double the no. of days post 20 days of downtime. i.e. in case of a	
	breakdown of 25 days, the warranty expiry date would be extended by 10 days [02X(25-20)].	
	Installation, commissioning & Demonstration	
	All required materials must be provided for on-site installation and commissioning of the	
	instrument including (i) nitrogen gas cylinder (99.999% purity, along with 2 gas regulators, gas control panel with	
15	moisture trap, gas tubings, etc.)	
10	(ii) Any other requirement recommended by the company for operation	
	(iii) Vendor shall visit the site for pre-installation requirements for the instrument, if required	
	(iv) Recovery and system performance (as specified in the point no. 11) must be demonstrated at	
	the time of installation	
16	Training	
	Two NCPOR personnel must be trained for operation post-installation of the instrument	
17	Post-warranty AMC Three year Annual Maintenance Contract (AMC) after the warranty period must be quoted Bi	
a)	annually	
b)	Scope of AMC: Two preventive maintenance visits and one breakdown visit.	
	<u> </u>	

List of Spares.

List and price of essential spares which may require during AMC period:

Please provide below the list and indicative prices of crucial spares and their quantities required for maintenance of equipment for the AMC period.

Sr. No.	List of essential spares	Quantity	Price

(Signature with date)	
(Name and designation)	
Duly authorized to sign bid for an	d on behalf of
Iname& address of Bidder and sea	al of company

Supply, Installation, Testing, Commissioning & Training of Pressurized Solvent Extractor Qty: 1No

PRESSURIZED SOLVENT EXTRACTOR Brand: Model: Speed Extractor Specifications Purpose: Table-top Pressurized Solvent Extraction System for the extraction organic components from multiple (4 and more) environmental samples under high temperature and pressure without cross contamination Extraction Cell (i) Stainless steel, organic solvent friendly, high-pressure resistant (ii) Stainless steel, organic solvent friendly, high-pressure resistant (iii) Schould be between 20mL to 120mL (iii) Schould be able to handle up to 50g samples at a time (iv) Vertical cell orientation with flow from top to bottom Oven Temperature Programmable between 30-20°C or better Pump (i) Fluid delivery pressure: Variable between 50 - 150 bar (ii) Pump flow: Between 1 - 50 ml/min or better (iii) System purging by nitrogen or any other inert gas Extract collection (i) Collection vial in the range of 50-250mL (with thread) (ii) Method program must monitor if extraction cell sizes match the collection vial is zize and volume Cleaning and rinsing The system should have: (i) Programmable volume of flushing solvent, before and after extraction into waste (ii) No. waste/rinse bottles: At least 2 nos. (250mL or more) Solvent stations (i) Facility of mixing at least 2 different solvents (iii) Solvent bottles must be pressure and organic solvent resistant (iii) Solvent bottles: 2L (iv) Cap and Tube Assembly must be organic solvent friendly Solvent compatibility of instrument and peripherals (Compatible with a wide range of organic and aqueous solvents Display and Reyboard Hand: Model: (i) In-built control panel containing LC display and membrane keypads allowing programmable operations (ii) Should provide an additional laptop with the instrument for data acquiring, editing, and analysis with the following specifications (*may be modified to suit software compatibility, if required): • CPU Intel core is or Above • Memory 16GB DDRA RAM or higher • Graphic Card Integrated • Compatible with a wide range of 1900 Notwork Port • Wi-Fi With Wi	Sr No	ITEM SPECIFICATIONS	COMPLIANCE	REMARKS (if any)
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(iii) Should be able to handle up to 50g samples at a time (iv) Vertical cell orientation with flow from top to bottom Over Temperature Programmable between 30-200°C or better Pump (i) Fluid delivery pressure: Variable between 50 - 150 bar (ii) Pump flow: Between 1 - 50 ml/min or better (iii) System purging by nitrogen or any other inert gas Extract collection (i) Collection vial in the range of 50-250mL (with thread) (ii) Method program must monitor if extraction cell sizes match the collection vial size and volume Cleaning and rinsing The system should have: (i) Programmable volume of flushing solvent, before and after extraction into waste (ii) No. of waste/rinse bottles: At least 2 nos. (250mL or more) Solvent stations (i) Facility of mixing at least 2 different solvents (iii) Volume of solvent bottles: 2L (iv) Cap and Tube Assembly must be organic solvent resistant (iii) Volume of solvent bottles: 2L (iv) Cap and Tube Assembly must be organic solvent friendly Solvent compatibility of instrument and peripherals Compatible with a wide range of organic and aqueous solvents Display and Keyboard Brand: (ii) In-built control panel containing LC display and membrane keypads allowing programmable operations (ii) Should provide an additional laptop with the instrument for data acquiring, editing, and analysis with the following specifications (*may be modified to suit software compatibility, if required): • CPU Intel core i5 or Above • Memory 16GB DDR4 RAM or higher • Graphic Card Integrated • Storage 1TB minimum • Screen Size 14' (35.6 cm) FHD (1920 x 1080) • Audio: YES • With Camera • Communication Integrated 10/100/1000 Network Port • Wi-Fi With Wi-Fi feature • Operating System: Pre loaded Window 11 Professional (OEM License)				
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Wi-Fi With Wi-Fi feature Operating System: Pre loaded Window 11 Professional (OEM License)				
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	Program, Operation, and monitoring	
	(i) Programmable method including oven temperature, pressure,	
10	solvent volume, rinse volume, temperature hold time, run time, etc.	
	(ii) Schematic representation of the program and the current stage of	
	the method as well as possible errors (over-pressure, leakage, over-	
	heating, etc.)	
	Recovery and system performance	
11	(i) ≥ 80% recovery of the analyte	
	(ii) Rigorous operation must be possible for at least 2000 samples	
	Accessories, consumables, and spares: For extraction of 2000	
	samples or 3 years of regular operation (whichever is more)	
	(i) Extraction vessel: 4 nos. of 20-40ml volume; 4 nos. of 80 ml volume;	
	8 no. of 100-120mL volume	
	(ii) Collection Bottles (VOC certified): 50 nos. of 50-60mL volume; 20	
	nos. of 200-250ml volume	
12	(iii) Septa and PTFE-coated silicon caps for collection bottles	
	(iv) Glass fiber filters (GF/F)	
	(v) Septas and accessories (seals, rings, frits, septas, caps, plug screw	
	etc.) for cell fitting	
	(vi) Preparatory material (Diatomaceous Earth, Sample Dispersant and	
	Drying Agent): 5 kg	
	(vii) Tubing and plumbing	
1.0	Voltage and power requirements	
13	220-240 V; 50 Hz; upto 1750 W	
	Warranty and maintenance	
	3 years on-site warranty	
	During the warranty period, the vendor should ensure to resolve any	
	kind of instrument breakdown within max 20 working days. In case of	
14	the unlikely event, the failure is not addressed due to the non-	
	availability of spares or expertise, within the stipulated time, they will	
	ensure to extend the warranty by double the no. of days post 20 days	
	of downtime. i.e. in case of a breakdown of 25 days, the warranty	
	expiry date would be extended by 10 days [02X(25-20)].	
	Installation, commissioning & Demonstration	
	All required materials must be provided for on-site installation and	
	commissioning of the instrument including	
	(i) nitrogen gas cylinder (99.999% purity, along with 2 gas regulators,	
15	gas control panel with moisture trap, gas tubings, etc.)	
	(ii) Any other requirement recommended by the company for operation	
	(iii) Vendor shall visit the site for pre-installation requirements for the	
	instrument, if required	
	(iv) Recovery and system performance (as specified in the point no. 11)	
	must be demonstrated at the time of installation	
16	Training Two NCDOR management may the trained for exerction next installation	
16	Two NCPOR personnel must be trained for operation post-installation	
177	of the instrument Post-warranty AMC	
17	·	
a)	Three year Annual Maintenance Contract (AMC) after the warranty	
,	period must be quoted Bi annually	
b)	Scope of AMC: Two preventive maintenance visits and one breakdown	
	visit.	
18	Special Conditions	
a)	A valid authorization letter from the manufacturer or OEM self-	
	declaration should be provided with the tender.	
b)	The Bidder/OEM should have prior experience in the supply of similar	
′	products to the Central/State government/PSU/Any reputable	
	organization in the past 5 years ending March 2025. Provide Order	

	Completion Certificates or GeM Consignee Receipt Cum Acceptance Certificate (CRAC) as valid proof for meeting the experience criteria.	
c)	Bidder should have a positive balance sheet of 3 years in last 5 years. Please submit the audited balance sheet ending March 2025	
d)	The bidder must submit necessary catalogues, data sheets, application notes etc., along with the bid for validating the specification.	
e)	Operating Manual: 02 Set of Operating Manual to be supplied. (Language: English)	
f)	Current user's / performance list with contact details (Customer name, phone email id etc) and date of installation to be provided	
g)	Contact Numbers and details of the service engineers must be provided	
h)	The technical performance of the instrument as per the specification must be demonstrated to the scientific personnel during the installation of the instrument at NCPOR	
i)	The system should be compatible with any future upgradation during warranty period	
j)	The vendor should guarantee that the supply of all types of spares/accessories for the Instrument system for a minimum period of 10 years after the warranty period and AMC service	
k)	The bidder must submit a point-wise compliance statement with the offer with documentary proof. Failing to do this may disqualify the bid.	
1)	Delivery Period - 60 days	
m)	NCPOR reserve the right to call bidder/bidders for live demonstration & technical presentation of the quoted model/instrument/item if required, without any extra cost to NCPOR.	

 *** Bidders to submit compliance on all the mentioned points along with all the requested detailed specifications and brochure for the Quoted/ Offered item duly signed & sealed on each page.

BIDDER DETAILS FORMAT

(Mandatory details to be submitted along with the Bid Documents)

Α	Company Information of the Bidder/Service Provider:	
1	Company Name in full as per GeM:	
2	Address in full as per GeM:	
	Contact Name &No.:	
3	1) Primary	
	2) Secondary	
	Email id:	
4	1) Primary	
	2) Secondary	
5	GST No.	
В	Bank Information of t	he Bidder/Service Provider:
1	Bank Account Number:	
2	Bank Account Type:	
	Savings/Current Account.	
3	Name of the Beneficiary Bank	
	Account as registered in GeM:	
4	Bank name in full:	
5	Bank Branch& Address:	
6	IFSC Code:	

Company STAMP & SIGNED.