

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	22-09-2023 17:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	22-09-2023 17:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Agriculture And Farmers Welfare
Department Name/विभाग का नाम	Department Of Agricultural Research And Education (dare)
Organisation Name/संगठन का नाम	Indian Council Of Agricultural Research (icar)
Office Name/कार्यालय का नाम	Icar-nrc On Pig, Rani, Guwahati-781131, Assam
Item Category/मद केटेगरी	Custom Bid for Services - Total RNA sequencing
Contract Period/अनुबंध अवधि	3 Month(s)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	5 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	1 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
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
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 Compliance/एमआईआई अनुपालन

MII Compliance/एमआईआई अनुपालन	Yes
-------------------------------	-----

#### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
-------------------------------------------	-----

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. 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.
4. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid document (ending month of March prior to the bid opening) of providing similar type of services to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts / orders to be uploaded along

with bid in support of having provided services during each of the Financial year.

5. 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 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 service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. [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.

6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

#### **Additional Qualification/Data Required/अतिरिक्त योग्यता /आवश्यक डेटा**

**Introduction about the project /services being proposed for procurement using custom bid functionality:**[1693565023.pdf](#)

**Instruction To Bidder:**[1693565029.pdf](#)

**Scope of Work:**[1693565038.pdf](#)

**Service Level Agreement (SLA):**[1693565045.pdf](#)

**Payment Terms:**[1693565051.pdf](#)

**GEM Availability Report ( GAR):**[1693565059.pdf](#)

#### **Custom Bid For Services - Total RNA Sequencing ( 1 )**

##### **Technical Specifications/तकनीकी विशिष्टियाँ**

Specification	Values
<b>Core</b>	
Description /Nomenclature of Service Proposed for procurement using custom bid functionality	Total RNA sequencing
Regulatory/ Statutory Compliance of Service	YES
Compliance of Service to SOW, STC, SLA etc	YES
<b>Addon(s)/एडऑन</b>	

##### **Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़**

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	The quantity of procurement "1" indicates Project based or Lumpsum based hiring.	Additional Requirement/अतिरिक्त आवश्यकता
1	Mohan Narayana Harihara Iyer	781131, ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	N/A

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

### 1. Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

### 2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

### **PREPARATION OF TECHNICAL BID**

**The Technical bid shall contain following documents failing which the bids will be considered invalid and will be rejected.**

1. Performance Statement as per enclosed performa (**Annexure- I**). The agency should have sufficient working experience. The experience criteria are exempted SME/Startup firms as per the rules. (**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.**)
2. Information schedule as per enclosed performa (**Annexure-II**)
3. Copy of TAN/PAN card.
4. Trade License/Registration Certificate of the firm
5. Self declaration/Undertaking that the bidder is not blacklisted by any organization
6. Annual Turnover Certificate for the last 3 financial years signed by the C.A with N No. indicating a turnover of at-least 50% of the Bid Value. (**Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption for submission of Annual Turnover. Traders are excluded from the purview of this Policy.**)
7. Submit/Upload at least 03 Number (three number) of work order awarded for similar work from any Govt./PSU/University/Autonomous bodies/Reputed Companies. experience criteria is exempted to MSME/Startup firms as per the rules. (**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.**)
8. Proof of in house facility with photographs to be provided or if the services are outsourced, consent letter from the concerned lab/institute to be attached.
9. The lab/firm should be NABL/ISO certified and valid certificate copy to be attached.
10. The bidder should submit the compliance statement in the prescribed format.

**r Annexure-III.**

11. Work plan for the service to be attached.

**PREPARATION OF FINANCIAL BID**

- Firm shall quote rates which shall be inclusive of all sample pick up cost from I CAR-NRC on Pig, cost of service, transportation & conveyance charges, administrative charges, GST/Taxes etc.

Sd/-

Asstt. Administrative O

fficer

**ANNEXURE-I**

**Performance Statement of Having Experience of Undertaking Similar Nature of Work**

(Shall be submitted by the bidder in their letter head)

<b>Name &amp; Address of the Organization</b>	<b>Order No. &amp; Date</b>	<b>Value of Order</b>	<b>Details of Work</b>	<b>Date of effect and completion of contract</b>	<b>Remarks, if any</b>

Signature and Seal of the Bidder

Business Address:

**ANNEXURE-II**

**Information Schedule**

–

(Shall be submitted by the bidder in their letter head)

1.	Name of the Firm/Agency.	
----	--------------------------	--

2.	Address with Tel. No./Fax/E-mail.	
3.	Contract Person Name and Mobile No.	
4.	Bank Account No. Branch Code Bank Name	
5.	Whether all <b>12 Nos of documents</b> as required/mentioned in Preparation of Technical Bids are uploaded/submitted.	Yes/No
6.	Whether the firm has any legal suit/criminal case pending against it or contemplated against them. If Yes, details thereof	Yes/No
7.	Whether the Agency had been blacklisted by any organization. If Yes, details thereof.	Yes/No

I/ we hereby certify that the information furnished above is correct and true to the best of our knowledge. We understand that in the event of information being found false at any stage, the agency will be blacklisted and will have no dealing with I CAR, Institutes.

Signature and Seal of  
the Bidder



**ANNEXURE III****Compliance statement in the prescribed format**

Name of the service and Required scope of work	Quoted/Not Quoted (Please mention the Make and Model No. of the Product)	Complied to the required Specifications (Yes/No)	Whether the Bidder is OEM/If Not OEM dealership certificate from the OEM is provided (Yes/No)	Whether plan of work of the offered service is provided (Yes/No)
<b>Name of the service:</b> <b>Total RNA sequencing</b>  Source of sample- cell culture Species: <i>Sus scrofa</i>  Tissue will be provided and Next Generation RNA Sequencing compatible library to be prepared as per standard procedures. The samples to be picked up from ICAR-NRC on Pig  Extraction of RNA from sample to be carried out using RNA Extraction Kit  Sample QC to be carried out.  Appropriate treatment to deplete the rRNA content.  Compatible Library to be prepared using the suitable kit  Library QC to be carried out				

Sequencing to generate minimum 90 million reads per sample

>85% of the filtered sequencing data should have Phred score of Q30

Shipment of the samples to be carried out by the sequencing firm from the sample collection centre

Complete bioinformatics analysis support and training should be provided by the sequencing firm

The PI/Scientists can visit the sequencing facility at any point of time for inspection, to see the progress of the project, and for technical discussion with the wet lab team

The company should have good experience/ record in conducting such experiments before with, purchase order and letters of recommendations given in writing.

Samples (Tissue, RNA, RTR Lib etc.) should not be sent out of India.

Technical specification sheet to be prepared addressed and shared as per the tender specifications

Data should be delivered through secured server & HDD only. To maintain data confidentiality, firm should not write data in CDs/DVDs.

Raw data and Analysis Results to be maintained by the firm in their servers for more than 180 days.

Time lines to complete the project with complete analysis should be written clearly and should not exceed more than 6 weeks after the samples pass QC.

The details of the progress of the experiment will be intimated to the customer/scientist and further processing in case of any issues will be based on the instructions of the customer only.

#### **Analysis required:**

■ Data profiling: - Standard analysis and generation of images and tables

- |                                                                                                                                                                                                                                           |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| <ul style="list-style-type: none"> <li>■ Raw data, raw data QC and summary, assembly file &amp; Statistics</li> <li>■ Quantification and differential expression</li> <li>■ Analysis of lncRNAs, miRNA, circular RNA and mRNAs</li> </ul> |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|

Signature and Seal of the Bidder

Business Address

### 3. Buyer Added Bid Specific ATC

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

## 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 governed by the [General Terms and Conditions/सामान्य नियम और शर्तें](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions/सामान्य नियम और शर्तें is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./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 कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**