

# NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT (NABARD)

# DEPARTMENT OF INFORMATION TECHNOLOGY

# HEAD OFFICE, MUMBAI

Expression of Interest (EOI) For

Setting up of new Data Centre, DR site and Near DR Site on Colocation/Dedicated Hosting/Infrastructure as a Service (IaaS) (Private / Sovereign Cloud) model

National Bank for Agriculture and Rural Development (NABARD) invites sealed Expression of Interest (EOI) from respondents for Setting up of new Data Centre, DR site and Near DR Site on Colocation/Dedicated Hosting/Infrastructure as a Service (Iaas) (Private / Sovereign Cloud) model. Interested respondents may visit our web-site www.nabard.org\_ for details and apply as stated therein.

Last date of receipt of EOI: 29 March 2023

(EOI No. 507 dated 15 March 2023)

#### Notice

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# **Important Clarifications**

Some terms have been used in the document interchangeably for the meaning as mentioned below:

1. 'Bank' means 'National Bank for Agriculture & Rural Development'.

2. 'Respondent' means agencies who respond to the EOI document.

3. **'Successful Respondent'** refers to the respondent who gets selected by the bank after completion of evaluation process for EOI.

4. **'Service provider'** means the respondent selected out of this EOI and contracted to provide the services as per the indicative scope of this EOI and the ensuing RfP.

5. 'EOI' or 'Tender' means the Expression of Interest document.

6. **'DC'** means Data centre, **'DR'** means disaster recovery site, **'Near DR'** means Near Disaster Recovery Site

7. 'Response' may be interchangeably referred to as 'Offer'.

8. **'Authorised Signatory'** of the respondent is the person who has the power of attorney on behalf of the responding organisation for submission of response against this EOI / Tender document.

# Glossary

Acronym	Description
BG	Bank Guarantee
DC	Data Centre
DR	Disaster Recovery
NDR	Near Disaster Recovery
EOI	Expression of Interest
OEM	Original Equipment Manufacturer
PBG	Performance Bank Guarantee
RfP	Request for Proposal
TAT	Turn-Around-Time

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# Critical Information

# (EOI No. 507 dated 15 March 2023)

S. No.	Events	Date	Time		
1	Last date for submission of queries	20 March 2023	6:00 PM		
2	Pre-EoI meeting	21 March 2023	11:00 AM		
3	Reply to queries	24 March 2023	5:00PM		
4	Last date & time for submission of responses	29 March 2023	5:00 PM		
5	Date & Time of opening of response	30 March 2023	3:00 PM		
6	Opening of EoI	e-tendering at <u>https://nabard.eproc.in</u>			
7	Response Validity	180 days from the last day of response submission			
8	Presentation to be made by respondents				
9	Email address for sending pre-EoI queries	dit@nabard.org with cc to nikhil.raj@na	abard.org		
10	Contact Details of NABARD's officials	Pravesh Gangwar, AGM 022-26539667, +919599773516 pravesh.gangwar@nabard.org Nikhil Raj, AM 022-26539669, +917389325528 nikhil.raj@nabard.org			
11	Pre-Bid meeting venue	NABARD Head Office, BKC, Mumbai-	400051		

#### 1. Introduction and Disclaimers

# 1.1 Preface

This Expression of Interest document ('EOI document' or EOI) has been prepared solely for the purpose of enabling NABARD to shortlist prospective respondents for implementing the project for Setting up of new Data Centre, DR site and Near DR Site on Colocation/Dedicated Hosting/Infrastructure as a Service (Iaas) (Private / Sovereign Cloud) model. The EOI document is not a recommendation, offer or invitation to enter into a contract, agreement or any other arrangement, in respect of the services. The provision of the services is subject to observance of selection process and appropriate documentation being agreed between NABARD and any successful Respondent as identified by NABARD, after completion of the selection process as detailed in this document.

# **1.2 Information Provided**

The EOI document contains statements derived from information that is believed to be true and reliable at the date obtained but does not purport to provide all of the information that may be necessary or desirable to enable an intending contracting party to determine whether or not to enter into a contract or arrangement with Bank in relation to the provision of services. Neither Bank nor any of its directors, officers, employees, agents, representative, contractors, or advisers gives any representation or warranty (whether oral or written), express or implied as to the accuracy, updating or completeness of any writings, information or statement given or made in this EOI document. Neither Bank nor any of its directors, officers, employees, agents, representative, contractors, or advisers has carried out or will carry out an independent audit or verification or investigation or due diligence exercise in relation to the contents of any part of the EOI document.

#### **1.3 For Respondent only**

The EOI document is intended solely for the information of the party to whom it is issued ("the Recipient" or "the Respondent") i.e., Government Organization/Public Sector Undertaking (PSU) / Limited Company registered in India / Partnership firm registered under LLP act. 2008 and no other person or organization.

#### 1.4 Disclaimer

Subject to any law to the contrary, and to the maximum extent permitted by law, Bank and its directors, officers, employees, contractors, representatives, agents, and advisers disclaim all liability from any loss, claim, expense (including, without limitation, any legal fees, costs, charges, demands, actions, liabilities, expenses or disbursements incurred therein or incidental thereto) or damage, (whether foreseeable or not) ("Losses") suffered by any person acting on or refraining from acting because of any presumptions or information (whether oral or written and whether express or implied), including forecasts, statements, estimates, or projections contained in this EOI document or conduct ancillary to it whether or not the Losses arise in connection with any ignorance, negligence, inattention, casualness, disregard, omission, default, lack of care, immature information, falsification or misrepresentation on the part of Bank or any of its directors, officers, employees, contractors, representatives, agents, or advisers. All information contained in this Expression of Interest (EOI) is in good interest and faith.

### **1.5** Costs to be borne by Respondents

All costs and expenses incurred by Respondents in any way associated with the development, preparation, and submission of responses, including but not limited to the attendance at meetings, discussions, demonstrations, etc. and providing any additional information required by NABARD, will be borne entirely and exclusively by the Recipient/ Respondent.

# 1.6 No Legal Relationship

No binding legal relationship will exist between any of the Respondents and NABARD until execution of a contractual agreement.

# 1.7 Recipient Obligation to Inform Itself

The Recipient must apply its own care and conduct its own investigation and analysis regarding any information contained in the EOI document and the meaning and impact of that information.

# 1.8 Evaluation of Offers

Each Recipient acknowledges and accepts that NABARD may, in its sole and absolute discretion, apply whatever criteria it deems appropriate in the selection of organizations, not limited to those selection criteria set out in this EOI document. The Recipient unconditionally acknowledges by submitting its response to this EOI document that it has not relied on any idea, information, statement, representation, or warranty given in this EOI document.

# **1.9 Acceptance of Shortlisting Process**

Each Recipient / Respondent having responded to this EOI acknowledges to have read, understood and accept the shortlist & evaluation process mentioned in this EOI document. The Recipient / Respondent ceases to have any option to object against any of these processes at any stage subsequent to submission of its responses to this EOI.

# 1.10 Errors and Omissions

Each Recipient should notify NABARD of any error, fault, omission, or discrepancy found in this EOI document but not later than twelve business days prior to the due date for lodgement of Response to EOI.

# 1.11 Acceptance of Terms

Recipient will, by responding to NABARD for EOI, be deemed to have accepted the terms of this Introduction and Disclaimer.

# **1.12** Expression of Interest

Recipients are required to direct all communications related to this EOI, through the Nominated Point of Contact details mentioned in Critical Information Page. NABARD may, in its absolute discretion, seek additional information or material from any Respondents after the EOI closes and all such information and material provided will be taken to form part of that Respondent's response.

Respondents should provide details of their contact person, telephone, fax, email and full address(s) to ensure that replies to EOI could be conveyed promptly.

NABARD may, in its absolute discretion, engage in discussion with any Respondent (or simultaneously with more than one Respondent) after the EOI closes to improve or clarify any response.

# 1.13 Notification

NABARD will notify all short-listed Respondents in writing or by email as soon as practicable about the outcome of their EOI. NABARD is not obliged to provide any reasons for any such acceptance or rejection.

# 2. General Information and Submission of EOI Response

# 2.1 Invitation for Expression of Interest

NABARD invites 'Expression of Interest' (EOI) for Setting up of new Data Centre, DR site and Near DR Site on Colocation/Dedicated Hosting/Infrastructure as a Service (Iaas) (Private / Sovereign Cloud) model.

# 2.2 Guidelines for submission of EOI

EOI are invited from the eligible respondents, which must be prepared in accordance with the procedures stated in this EOI document and submitted on <u>https://nabard.eproc.in</u> not later than the date and time as stated in the time schedule given in the Critical Information section in the beginning of this EOI document. The EOI document is intended solely for the information of the party to whom it is issued ("the Recipient" or "the Respondent"). This document should not be construed as Tender / Request for Proposal (RfP) in any form and would be non-binding on the Bank in any manner whatsoever.

# 2.3 EOI Validity Period

The Responses must remain valid and open for evaluation according to their terms for a period of **180 days** from the last date of the submission of responses.

# 2.4 Late EOI Policy

EOI Response should be received by NABARD not later than the time mentioned in 'Critical Information' section. Responses received after the due date / time i.e., response submission date/ time would be considered late and shall not be accepted or opened. Accordingly, Respondents may ensure that all responses are submitted well in time before the due date.

#### 2.5 Receiving of EOI Response

The submission of the response should be in the format outlined in this EOI. If the submission to this EOI does not include all the documents and information required or is incomplete, the EOI is liable to be summarily rejected. All submissions, including any accompanying documents, will become the property of Bank. The Recipient shall be deemed to have licensed, and granted all rights to the Bank to reproduce the whole or any portion of their submission for the purpose of evaluation and to disclose and/or use the contents of the submission as the basis for any resulting EOI process, notwithstanding any copyright or other intellectual property right of the Recipient that may subsist in the submission or accompanying documents.

#### 2.6 Non-Disclosure

The respondent shall not, unless the Bank has given permission in writing, disclose any part or make use of any part or whole of this EOI document, any specification, plan, drawing, pattern, sample or information furnished by the Bank (including the users), in connection therewith to any person other than a person employed by the respondent in the performance of the proposal.

#### 2.7 Requests for information

1. Recipients are required to direct all communications for any clarification related to this EOI, to the designated Bank officials and must communicate the same in writing before the time

mentioned in 'Critical Information' section. No query / clarification would be entertained over phone.

2. All queries relating to the EOI, technical or otherwise, must be in writing only and may be sent via email. The Bank will try to reply, without any obligation in respect thereof, every reasonable query raised by the Recipients in the manner specified. However, the Bank will not answer any communication reaching the bank later than the time stipulated for the purpose.

3. The Bank may in its absolute discretion seek, but under no obligation to seek, additional information or material from any Respondents after the EOI closes and all such information and material provided must be taken to form part of that Respondent's response. Respondents should invariably provide details of their email address as responses to queries will be provided to all Respondents via email.

4. The Bank may in its sole and absolute discretion engage in discussion with any Respondent (or simultaneously with more than one Respondent) after the EOI closes to clarify any response.

# 2.8 Issue of Corrigendum

1. NABARD will endeavour to provide timely response to all queries. However, NABARD makes no representation or warranty as to the completeness or accuracy of any response made in good faith.

2. At any time prior to the last date for receipt of responses, NABARD may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Respondent, modify the EOI Document by a corrigendum.

3. The Corrigendum (if any) will be posted on the www.nabard.org and also under the link http://eprocure.gov.in/cppp/ of CPP Portal, GOI.

4. Any such corrigendum shall be deemed to be incorporated into this EOI.

5. In order to afford prospective Respondents reasonable time in which to take the corrigendum into account in preparing their responses, NABARD may, at its discretion, extend the last date for the receipt of EOI Responses.

# 2.9 Pre-EoI Meeting

1. The Bank shall hold a pre-EoI meeting on the date and time mentioned in **'Critical Information'** section above. Purpose of the meeting is to bring utmost clarity on the scope of work and terms of the EOI being floated. The Respondents are expected to use the platform to have all their queries answered. No query will be entertained after the pre-EoI meeting.

2. It would be the responsibility of the Respondents to be present at the venue of the meeting / join online.

3. Clarification sought by respondents should be made in writing (Letter/E-mail etc.) and submitted on or before the date as indicated in the 'Critical Information' section. Bank has discretion to consider any other queries raised by the respondent's representative during the pre-EoI meeting.

4. The text of the clarifications asked (without identifying the source of enquiry) and the response given by the Bank, together with amendment to the EoI, if any, will be posted on the

Bank (www.nabard.org) website and Central Public Procurement Portal (CPPP) within 07 working days of the pre-EoI meeting. It would be responsibility of the respondent to check the websites before final submission of responses.

5. If NABARD, in its absolute discretion, deems that the originator of the question will gain an advantage by a response to a question, then NABARD reserves the right to communicate such response to all Respondents.

# 2.10 Disqualification

Any form of canvassing/ lobbying/ influence/ query regarding short listing, status etc. will result in a disqualification.

# 2.11 Details to be submitted by the respondent

The Respondent must clearly mention in its response all the details of the proposed solution along with all of its components.

The Respondent may submit multiple responses for different solutions as per the scope of the EoI. In this regard, respondent may have to give presentation on different solutions as proposed by them. However, at the RfP stage, NABARD will have the right to decide the appropriate model to adopt and the respondent will be allowed to respond only for the model selected by NABARD in the ensuing RfP.

The Respondent should submit all the details as per enclosed format from **Annexure I to Annexure – VII** as mentioned in the checklist at the end of this EOI document. In case of response for more than one solution, the respondent must submit separate set of **Annexure-IV and Annexure- VII** for each solution.

# 2.12 Important Instructions

Respondents must take the following points into consideration during preparation and submission of responses.

1. Authorised signatory must sign all the pages of the response.

2. Relevant documents must be submitted as proof wherever necessary. All the pages must be signed by the authorized signatory of the respondent.

3. Responses should be concise and to the point. Submission of irrelevant documents must be avoided.

4. If the responses do not contain all the information required or is incomplete, the proposal is liable to be rejected.

5. The EOI is floated on NABARD website http://www.nabard.org and also on Central Public Procurement Portal (CPPP). NABARD reserves the right to change the dates mentioned above. Changes and clarification, if any, related to EOI will be posted on NABARD website and CPPP. Respondents must have close watch on NABARD website and CPPP during the intervening period before submitting response to EOI.

# 3. Background

# 3.1 Introduction about NABARD

National Bank for Agriculture and Rural Development (NABARD) is an Apex Financial Development Institution established under the provisions of the National Bank for Agriculture and Rural Development Act, 1981 (Act of Parliament) for the purpose of providing and regulating credit and other facilities for the promotion and development of agriculture, small scale industries, cottage and village industry, handicrafts and other rural crafts and other allied economic activities in rural areas with a view to promoting integrated rural development and securing prosperity of rural area, and for matters connected therewith or incidental thereto. NABARD is owned by the Government of India.

NABARD's initiatives are aimed at building an empowered and financially inclusive rural India through specific goal-oriented interventions which can be categorized broadly into three heads: Financial, Developmental and Supervision, touching almost every aspect of rural economy. From providing refinance support to building rural infrastructure, from preparing district level credit plans to guiding and motivating the banking industry in achieving these targets, from supervising Rural Cooperative Banks (RCBs) and Regional Rural Banks (RRBs) to helping them develop sound banking practices and on boarding them to the Core Banking Solutions platform, from designing new banking schemes to the implementation of Government of India's (GoI) development schemes, from upgrading skill handicraftsmen to providing them a marketing platform for selling these articles, it touches millions of rural lives across the country.

NABARD's Head Office is located in Mumbai and has a pan-India presence with 35 Regional Offices (ROs), district-level presence in more than 400 districts and Training Establishments situated at Kolkata, Lucknow and Mangalore, serving the capacity building requirements of partners / rural financial institutions across the country and the APAC Region.

# 3.2 Introduction about Primary Agriculture Credit Society (PACS)

PACS are cooperative institutions owned by farmers, rural artisans etc. and aim at promoting thrift and mutual help among the members; cater to their credit requirements and provide credit-linked services like input supply, storage and marketing of agricultural produce, etc.

The large out-reach of PACS to the Small & Marginal Farmers (SMFs) makes them a systemically important class of agricultural credit purveying institutions. Further, there is a felt need to develop cooperatives as vibrant business enterprises by enabling them to provide multiple services to their members with support of technology to fulfil members' requirements.

Keeping in view the above and to make PACS self-reliant in tune with 'Atmanirbhar Bharat Abhiyaan', the Government of India (GoI) is implementing the Centrally Sponsored Project for Computerisation of Primary Agricultural Credit Societies for a period of five years from 2022-23 to 2026-27. Large Area Multipurpose Societies (LAMPS) or any other societies similar to PACS will also be covered in this project. At present, there are about 63,000 functional PACS, LAMPS, etc. in the country.

# 3.3 Introduction about the project

NABARD is in the process of computerization of Primary Agriculture Credit Society (PACS) across the country. For this purpose, a separate ERP solution is being developed. The number of PACS to be computerized is in the approximate range of 63000. In order to host the proposed ERP solution and associated components, NABARD is proposing to explore the concept of establishment of new Data Centre, DR Site and near DR Site on Colocation/Dedicated Hosting/Iaas (Private / Sovereign Cloud) model (through private cloud or Sovereign cloud) on OLTP basis. It is envisaged that this infra shall be scalable to accommodate any other major projects in future.

# 3.4 IT Infrastructure

# **Current Setup**

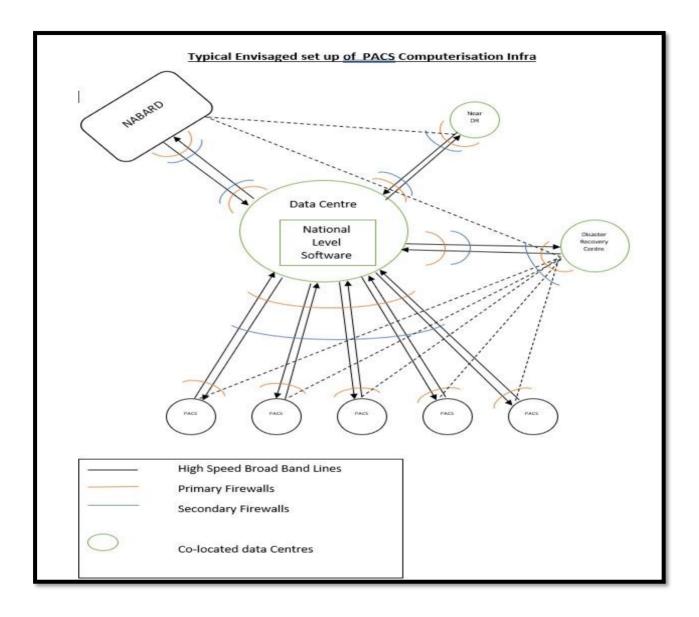
NABARD has a Datacentre and DR Site on colocation model. All internal NABARD applications are hosted at Datacentre and DR site and the same are accessed over MPLS and ILL. In the event of failure of Datacentre, DR Site is activated.

# **Proposed Setup**

The proposed ERP Solution will be hosted at three locations viz. DC, DR and Near DR. The main infrastructure requirement will include following components.

- a) National Level Software set to be accessed by about 83000 PACs to run from proposed Infra – Software Independently developed and not part of the scope of this EoI
- b) Concurrent users may be anywhere in the range of 50000 2 lakh during business hours.
- c) Fully managed Tier 3/4 datacenter hosting environment (Colocation / Dedicated Hosting / Infrastructure as a Service (IaaS) (Private / Sovereign Cloud) model / Hybrid).
- d) Dedicated failover Firewall for DC, DR & Near DR.
- e) Dedicated MPLS and ILL network required between DC, DR & Near DR. Suggestions can be provided for PACS networking solution. However costing for the same will not be under the scope of this EoI.
- f) Networking for IFTAS cloud integration for RTGS, NEFT etc. for secure transactions at DC, DR & Near DR. (whenever required)
- g) Backup Solution (including backup software, storage including D2D appliance, Tape drive, tapes etc. for offline backup) at DC, DR and Near DR.
- h) Other Infrastructure required like switches etc.
- i) Dedicated SOC and NOC SOC to be run by different vendors in order to avoid conflict of interest
- j) Flexible, Scalable and Cost effective.

A tentative Model is as below

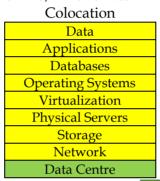


# 4. Project Scope

- Respondent should provide technical specifications, expected service levels and any other deliverables which can be used for ensuing RFP for the model which is finalized as part of the EOI to host the ERP solutions for PACS.
- This scope is indicative in nature and the ensuing RfP will cover the exhaustive set of requirements along with other documents.
- All the solution proposed by the respondent shall be scalable and flexible in nature in order to cater to the future requirements of NABARD, if any.
- The various models proposed are as below.

# 4.1 Colocation model

• Under this model it is expected that NABARD will provide all the hardware and networking requirements which are to be hosted on a fully functional Tier IV equivalent date center site for DC, DR and Near DR.



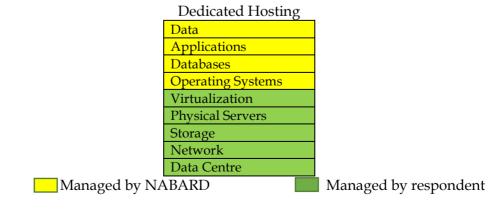
Managed by NABARD

Managed by respondent

- The data center to conform to all the requirements of a tier IV data center
- Datacenter will co-ordinate and co-operate for external MPLS/ILL and other links.
- The likely requirements are elucidated in **Appendix I** but may not be considered to be exhaustive and respondents are free to add further requirements depending on a best-case scenario.

# 4.2 Dedicated Hosting model

- Respondents under dedicated hosting model shall provide dedicated hardware including servers, backups, backup devices, storages, firewalls, SDWANs, switches, ILL, MPLS, VPN, SOC (may be in shared mode), NOC etc., under managed services (Separate implementation for SOC & NOC to avoid conflict of interest).
- Respondent shall provide control panel for managing NABARD's infrastructure.



- The respondent shall be responsible for managing and controlling the underlying infrastructure including virtualized layer, storage, network, security, etc. and the deployed applications shall be managed and controlled by NABARD and its associated vendors.
- Respondent shall ensure that the entire infrastructure created for NABARD under this model shall be exclusively dedicated to NABARD. Respondent as well as any third-party barring NABARD and its associated vendor should not have any access to the data contained therein.
- Entire Infra to be hosted in Tier IV equivalent Data Centre. Scope to remain the same as Co-located model above.
- Virtualization provided by the respondent as part of solution shall be compatible with NABARD's present and future hosting requirements.

# 4.3 Infrastructure as a Service (Iaas) model

Iaas	
Data	
Applications	
Databases	
Operating Systems	
Virtualization	
Physical Servers	
Storage	
Network	
Data Centre	

Managed by NABARD

Managed by respondent

- The model may include both Private Cloud as well as Sovereign cloud as the case may be.
- The likely requirements are elucidated in **Appendix II** but may not be considered to be exhaustive and respondents are free to add further requirements depending on a best-case scenario.

# 4.4. Network Operation Center (NOC) / Security Operation Center (SOC) and their requirements

Requirement for NOC/SOC is common for all the models present as part of the EoI. Besides, respondent shall ensure that SOC rests with different vendors in order to avoid conflict of interest.

**4.4.1 Network Operation Center (NOC):** A Network Operation Center (NOC) is a central location where IT professionals monitor, manage, and maintain a company's network infrastructure, including servers, routers, switches, and other network components on 24x7x365 days. The main purpose of the NOC is to ensure the availability, performance, and security of the network. The typical requirements of a NOC and indicative tools are given in **Appendix III.** 

**4.4.2 Security Operation Center (SOC):** A Security Operation Center (SOC) is a centralized facility that provides 24/7 monitoring and management of an organization's security posture. The SOC's primary objective is to detect, analyze, and respond to security incidents and events. The typical requirements of a SOC and indicative tools are given in **Appendix IV**.

# 5. Process of Evaluation

Expression of Interest is obtained from the eligible respondents. On receiving the responses and evaluation thereof Respondents will be asked to make presentation / demonstration on their capabilities and their proposal. Short-listed respondents would only be issued **Request for Proposal (RfP)** inviting the technical and commercial responses at a later date. **However, NABARD reserves the rights to issue an open RfP for all prospective respondents to participate**.

The Respondent may submit multiple responses for different solutions as per the scope of the EoI. For the same, respondent may have to give presentation on different solutions as proposed by them. However, at the RfP stage, a suitable Model to be adopted would be decided by NABARD and the respondent will be allowed to respond for the model of the setup only as proposed by NABARD.

# 5.1 Criteria for Shortlisting

The Criteria for short-listing would include:

1. Respondents who meet the **Eligibility criteria** mentioned in this Invitation to Expression of Interest.

2. **General Qualifications:** Organisation profile, Understanding of the Bank's requirement, Systems proposed, references reflecting similar work implementation, delivery and implementation of data centre and related experiences, availability of key resources and infrastructure.

a) Ability to facilitate NABARD to achieve the stated objectives mentioned in this document

b) Ability to deliver the stated scope of work, recognition of issues and problems.

c) Formal level of relationship with the OEM's involved, if any.

d) Capability to provide comprehensive support services for the IT Infrastructure delivered as part of this process.

# 5.1.1 Eligibility criteria

Proposals not complying with the 'Eligibility criteria' are liable to be rejected and will not be considered for further evaluation. The proposal should adhere to the following minimum eligibility criteria:

S1. No.	Criteria	Documents to be submitted as a proof/declaration				
1	Should be either a Government Organization/ PSU/ LLP/ PSE/ partnership firm or a limited Company under Indian Laws or /and an autonomous Institution approved by GOI/RBI promoted.	<ul> <li>Partnership firm: Certified copy of Partnership Deed.</li> <li>Limited Company: Certified copy of Certificate of Incorporation and Certificate of Commencement of Business.</li> <li>Reference of Act/Notification</li> <li>For other eligible entities: Applicable documents.</li> </ul>				
2	The respondent should have minimum three years of experience of providing DC/ DR and NDR co-location services/dedicated hosting	Statutory auditor certificate indicating that respondent is in DC, DR and NDF co-location services/dedicated hosting services/Iaas in India for three years as				

	services/IaaS in India for atleast 5 different	on 31.03.2022.
	entities as on 31.03.2022.	01101.00.2022.
3	The respondent should have a minimum average annual turnover of at least <b>Rs.100 crore</b> during last three (3) financial years i.e., FY 2019-20, FY 2020-21 & FY 2021-22.	<ul> <li>a) Audited annual reports for FY 2019-20,</li> <li>FY 2020-21 &amp; FY 2021-22 (if available)</li> <li>and</li> <li>b) Statutory Auditor certificate for FY</li> </ul>
4	The respondent should have positive net worth and operating profit in atleast two out of three Financial Years i.e., FY 2019-20, FY 2020-21 & FY 2021-22.	2019-20, FY 2020-21 & FY 2021-22. The Statutory Auditor certificate should provide the details of net worth, operating profit and turnover for the FY 2019-20, FY 2020-21 & FY 2021-22.
5	The proposed Premise for hosting Bank's NDR should be at the same city as DC. DC, DR and NDR should be <b>tier III/ IV</b> compliant.	<ul> <li>a) Supporting document - publicly available information of the proposed site along with an undertaking on a vendor letterhead, clearly mentioning that the all the Premises are complying with tier IV requirements.</li> <li>b) A valid certification copy from the authorized agency to be submitted.</li> <li>c) Undertaking / declaration on respondent letter head with the details of the proposed address duly attested, signed and stamped to be submitted.</li> </ul>
6	ISO 27001 <b>(Mandatory)</b> for the respondents DC, DR and NDR offered / proposed to Bank. The certification should be in-force.	ISO Certification from Governing Body for the proposed DC, DR and NDR.
7	<ul> <li>a) The respondent must be providing DC, DR and NDR co-location/dedicated hosting/IaaS facilities to at least 10 customers from its data centers in India as on EoI date.</li> <li>b) Of the above submitted credentials, atleast one (1) credential should be of a Bank in India who have co-located / hosted their Data Centre or Near Disaster Recovery (NDR) Site or Disaster Recovery site.</li> </ul>	PO or Credential letter from customers who have hosted their DC, DR, NDR at respondents' facility
8	The proposed site should be owned or at least should have residual lease for minimum 10 years by the respondent. Respondent may be part of a consortium but the respondent shall ensure that all the related parties are in the same line of activity and the financials of the main/prime respondent shall be considered for evaluation purpose.	Self-declaration / undertaking to this effect on company's letter head signed by company's authorized signatory.
9	The respondent should not have been black-listed by any Public Financial Institutions, Public Sector Banks, RBI or IBA or any other Government agencies during the last 3 years. Respondent must certify to that effect. \$\$	Self-declaration / undertaking to this effect on company's letter head signed by company's authorized signatory as per <b>Annexure-VI.</b> Prime/Main bidder shall ensure that neither of the consortium members are blacklisted.

**Note:** The references of the customers must be submitted with official contact details for verification. References which cannot be verified with provided contact details won't be considered as valid evidences.

\$\$In case the respondent is blacklisted at any stage during the tendering process, the corresponding respondent's proposal will be disqualified.

#### 5.1.2 Presentations

A presentation on the proposed solution would be made by all eligible respondents at a mutually agreed date and time either physically at NABARD Head Office in Mumbai or virtually.

1. An indicative not exhaustive list of requirements has been provided in the scope of work.

2. All the qualified respondents shall give the presentation on the prospective solution.

3. In case of the respondent responding for multiple solutions, it will be allotted different time slots for making presentation

# 5.2 Evaluation process

1. NABARD will constitute a Response Evaluation Committee to evaluate the responses of the respondents.

2. The Response Evaluation Committee constituted by NABARD shall evaluate the responses to the EOI and all supporting documents and documentary evidence. Inability to submit requisite supporting documents or documentary evidence, may lead to rejection of the EOI response.

3. Each of the responses shall be evaluated to validate compliance of the respondents according to the Eligibility criteria, Presentations, supporting Documents and the compliance to the general qualification criteria specified in this document.

4. The decision of the Response Evaluation Committee in the evaluation of responses to the Expression of Interest shall be final. No correspondence will be entertained outside the evaluation process of the Committee.

5. The Response Evaluation Committee may ask for meetings with the respondents to evaluate its suitability for the assignment.

6. The Response Evaluation Committee reserves the right to reject any or all of the responses.

# 5.3 NABARD Rights

1. NABARD may, at its sole discretion, issue a Request for Proposal (RfP) with an exhaustive requirement set which may be extended only to those respondents shortlisted through the EOI Evaluation processes. However, for the purpose of any such subsequent RfP, NABARD reserves the right to float an open RfP and to amend the proposed requirements, eligibility criteria, the description of services required or any other aspect of this EOI document. NABARD may also conclude the process without tendering or awarding any contract.

2. NABARD may reject any or all responses and may or may not waive an immaterial deviation or defect in a response. NABARD's waiver of an immaterial deviation or defect shall in no way modify the EOI document or excuse a respondent from full compliance with EOI document specifications. NABARD reserves the right to accept or reject any or all of the items in the response, to award the contract in whole or in part and / or negotiate any or all items with individual respondents if it is deemed in the NABARD's best interest. Moreover, NABARD reserves the right to make no selection if responses are deemed to be outside the fiscal constraint or against the best interest of NABARD.

3. In addition to the right to reject any or all responses, in whole or in part, NABARD also reserves the right to issue similar EOI in the future. This EOI is in no way an agreement, obligation or contract and in no way is NABARD responsible for any respondents' cost of preparing the response, including providing additional documentation or participating in presentations, demos, Proof of Solution, interviews, if required.

# Appendix I

# **Co-Location Model**

- Facility should have sufficient electrical connections and power per rack, STS power in some rack, Air conditioning, backup power through UPS and Generator in redundant mechanism, network communication facilities, surveillance, access control system, fire suppression system, physical security, soft services and all other services as applicable for DC, DR and NDR and as required for the IT's equipment on 24 x 7 x 365 basis in order to maintain 100% uptime of all such facilities.
- Facility should be owned by respondent or on lease with unexpired lease duration of at least 12 years as on date of the EOI. The site should be up and running and existing BFSI clients should be functional at proposed site.
- The structural strength of the building should have been certified i.e. structural Audit should have been done and the latest report, available and complied should not be older than one year as on date of EOI.
- The building housing the DC, DR, NDR and all infrastructures therein should be covered under comprehensive insurance on an ongoing basis including risk related to earthquake, floods, fire, lightning, terrorist attack, etc.
- The facility should not be in low lying and flood prone area.
- The facility building should be designed and constructed for Earthquake resistance and should be away from hazardous chemical industries.
- The DC, DR and NDR building should be sufficiently protected against natural disasters and it should have lightning arrestors.
- The doors/walls for the server room, communications room and other critical areas should be fire rated for minimum 2 hours. Further, the tiles in server room, communication room should be fire rated.
- Security for the building should be available 24x7 at the entry / exit levels and having adequate access control mechanism in place.
- The facility should be monitored round the clock by security personnel covering every entry point and exit point of cage area offered to the Bank.
- The facility should have multi layers of security with minimum two types of access controls for critical points out of which one should be biometric access with 24x7 security personnel guarding the site.
- Entry and exit at the DC, DR and NDR premises (Building), Server room / Caged area/ rack area, and network communication room should be restricted and monitored
- All the facilities should have emergency exits.
- The facility should have centralized Building Management Systems (BMS) with CCTV facility covering all vantage points with regard to infrastructure facilities/equipment such as fire alarm systems, access control, smoke detector, water leakage, precision ACs, UPS, rodent repellers, etc. and any other service stipulated by other customer of the respondent, to the extent they are in the interest of sound management of the DC, DR and NDR. The BMS should be managed by well trained and experienced personnel to ensure high availability of DC, DR and NDR.
- The facility should be fully redundant in terms of electrical circuits, cooling and

network etc.

- Other facilities like power, cooling, CCTV monitoring, Security (biometric, physical, access card, etc.) provided by the vendor to co-host the Bank's DC, DR and NDR equipment should have high availability.
- The Vendor shall make sure that the required power, air conditioning, security system and other facilities provided to the Bank is always available (24X7X365 days).
- The DC, DR and NDR Environmental Infrastructure and services uptime should be 100% on monthly basis.
- Respondent has to ensure no infiltration in Bank setup including its systems, network etc.
- Respondent shall provide dedicated caged rack for hosting NABARD's IT equipment including servers, storage, backups etc. The caged rack should be compatible enough to accommodate the future rack requirements as well.

# Appendix II

#### IaaS Model

- Compute, storage, networks, backups, security and other fundamental resources to be provided where NABARD and associated vendors are able to deploy and run the ERP software using control panel.
- Service provider shall be responsible for managing and controlling the underlying virtualized infrastructure including storage, network, security, etc. and the deployed applications shall be managed and controlled by NABARD and its associated vendors.
- The environment should be logically isolated, i.e., the pre-production environment shall be in a different VLAN from the production environment and the users of the different environments shall be in separate networks (e.g., development environment logically isolated from the other pre-production and production environments).
- A change release management and configuration management procedure shall be defined and implemented to process any change to the cloud environment / services.
- Services will be made available online, on-demand and dynamically scalable up or down as per request for service from NABARD with two-factor authentication via the SSL through a web browser.
- The Service shall provide auto-scalable, redundant, and dynamic computing capabilities.
- Dedicated VPN setup for PACS connection to be provided.
- Respondent shall allow users to securely and remotely, load applications over the SSL VPN clients from the public internet.
- Perform an Image backup of VM Image information or support the ability to take an existing running instance or a copy of an instance and export the instance into NABARD's required format.
- Configuration and management of the Virtual Machine shall be enabled via Web browser over the SSL VPN client from the public internet.
- In case of suspension / termination of VM, all the data within it shall be immediately deleted / destroyed and certify the VM and data destruction to the Nabard as per stipulations and shall ensure that the data is not forensically recovered.
- Respondent shall ensure that VMs receive OS patching, health checking, Systematic Attack Detection, and backup functions.
- 24x7 Monitoring of Nabard's infrastructure status and resource utilization such as RAM, CPU, Disk, IOPS and network etc.
- NABARD shall retain ownership of all virtual machines, templates, clones, images and scripts/application created for department's applications.
- NABARD and associated vendors retains ownership of software installed on virtual machines and any application or product that is deployed on the Cloud
- Respondent shall manage CSP provisioned infrastructure including VMs as per the ITIL standards
- The respondent to give details of the elastic capacity of the cloud during the traffic ups and downs.
- The respondent shall comply to risk assessment.
- The risk assessment shall include the following:

- Audit results, both internal and external (cloud provider system security audit results)
- Threat and vulnerability analysis
- Regulatory compliance
- Data Governance models
- Technical controls for access
- Services provided by respondent
- Technology lock-in
- Incident Management and remediation
- Nabard will adopt OpenGroup or similar standards published by Government of India/MEITY for its Cloud Services and accordingly evaluate respondent for the need. The selection of the respondent will be as per the Procurement Guidelines of NABARD.
- Respondent should be from the empaneled list of MEITY (Ministry of Electronics and Information Technology) to provide accredited cloud service offerings. The cloud service provider must have adopted the security measures as explained in the white paper on "Best Practices for Security in Cloud Adoption by Indian Banks" by the Members of the Open Group Security Forum and "Cloud Adoption Framework" by IDRBT.
- Respondent shall adhere to the Security features as available in but not limited to some of these laws / guidelines / regulations / frameworks shall include IT Act 2000, IT Act Rules 2011, Bank rules and policy guidelines, IDRBT Cloud Security Framework, and Guidelines on Information security, Electronic Banking, etc.
- Bank shall have the full right to move anytime the complete or part of application/services/data from the cloud to its own data centre or to other CSP after obtaining due approval from the competent authority.
- Respondent shall ensure that the data stays within geographical limit of the country and shall give this in writing.

# Appendix III

# **NOC Requirements**

- Monitoring tools: A NOC needs to have the appropriate monitoring tools and systems in place to ensure that all network components specifically between DC, DR and NDR are functioning correctly. This can include network monitoring software, event management tools, and performance analysis tools.
- Skilled personnel: A NOC requires skilled personnel, including network engineers, systems administrators, and security professionals. These personnel should be trained to identify and resolve issues quickly and efficiently.
- Processes and procedures: A NOC should have well-defined processes and procedures in place to ensure that issues are handled consistently and efficiently. This can include incident management, problem management, and change management processes.
- Communication tools: A NOC should have communication tools in place to enable staff to communicate with each other and with customers or vendors. This can include email, instant messaging, and voice communication tools.
- Backup and recovery systems: A NOC should have backup and recovery systems in place to ensure that data can be restored quickly in the event of a disaster.

# A set of indicative tools to be used in NOC may include, but not limited to:

- Network Monitoring Tools: These tools are used to monitor the network infrastructure, including routers, switches, servers, and other devices.
- Event Management Tools: These tools are used to process and manage events that are generated by the network monitoring tools.
- Performance Analysis Tools: These tools are used to analyze network performance and identify issues that may be impacting network performance.
- Communication Tools: These tools are used to enable communication between NOC personnel and other teams, such as network engineers, help desk staff, and end-users.
- Backup and Recovery Tools: These tools are used to ensure that data can be restored quickly in the event of a disaster.

# **SOC Requirements**

- Security tools: A SOC needs to have the appropriate security tools and systems in place to identify and respond to security threats. This can include intrusion detection and prevention systems, security information and event management (SIEM) software, and threat intelligence tools.
- Skilled personnel: A SOC requires skilled personnel, including security analysts, incident responders, and forensic investigators. These personnel should be trained to identify and respond to security incidents quickly and efficiently.
- Processes and procedures: A SOC should have well-defined processes and procedures in place to ensure that security incidents are handled consistently and efficiently. This can include incident response procedures, vulnerability management processes, and threat intelligence sharing procedures.
- Communication tools: A SOC should have communication tools in place to enable staff to communicate with each other and with external stakeholders, such as law enforcement agencies or regulators. This can include secure messaging tools and conference call systems.
- Training and awareness programs: A SOC should have ongoing training and awareness programs in place to ensure that staff are aware of the latest security threats and trends, and are equipped with the necessary skills to respond to security incidents.

# A set of indicative tools to be used in SOC may include, but not limited to:

- Intrusion Detection and Prevention Systems (IDPS): These tools are used to detect and prevent attacks against the network infrastructure.
- Security Information and Event Management (SIEM) Software: These tools are used to collect and analyze log data from various sources to detect security events.
- Threat Intelligence Tools: These tools are used to collect and analyze threat intelligence data to identify and respond to threats in real-time.
- Incident Response Tools: These tools are used to manage and respond to security incidents.
- Endpoint Security Tools: These tools are used to protect endpoints, such as laptops, desktops, and mobile devices, from security threats.

# 6. Annexures

# 6.1 Annexure - I: Response Covering Letter (To be submitted on Respondent's letter head)

# The Chief General Manager

Department of Information Technology National Bank for Agriculture & Rural Development 5th floor, 'C' Wing, C-24, 'G' Block Bandra Kurla Complex Road, Bandra East, Mumbai Maharashtra 400051

Dear Sir,

# Setting up of new Data Centre, DR site and Near DR Site on Colocation/Dedicated Hosting/Infrastructure as a Service (Iaas) (Private or Sovereign Cloud) model

(EOI No. \_\_\_\_\_ dated \_\_\_\_\_)

We, the undersigned respondents, having read and examined the aforesaid EOI document in detail, do hereby propose to extend the services as specified in the abovementioned EoI document and submit the following as per requirement:

- 1. We agree to abide by all the terms and conditions stipulated by NABARD in the EOI document including all the Annexures.
- 2. We hereby acknowledge and unconditionally accept that the evaluation criteria, evaluation of the responses to the EOI will be entirely at NABARD's discretion. Bank's decision will be final and that the Bank would entertain no further correspondence about he decision.
- 3. We acknowledge to submit all the information expected out of this EOI document.
- 4. We also acknowledge that the Expression of Interest submitted by us is valid for a period f 180 days from the last date of response submission.

We hereby declare that our response is made in good faith, without collusion or fraud and the information contained in the response is true and correct to the best of our knowledge and belief.

We also undertake to have read, understood and accepted the terms and conditions specially those related to evaluation and selection processes mentioned in the EOI. Having submitted our response to the aforesaid EOI, we also understand not to have any option to raise any objection against any of the said processes defined in the EOI in any future date. We understand that our response is binding on us and persons claiming through us and that NABARD is not bound to accept any response received.

Thanking you,

Yours sincerely,

Date : Place : Designation : Signature of Authorized Signatory : Name of the Authorized Signatory : Name of the Organisation : Seal

	Details of the Prime/Main Respondent							
1	Name of	the Respondent (Prime/M	Main)					
2	Address of	of the Respondent						
3	Type of the Respondent Organisation							
4	Dataila af		aniaatian	Date:				
4	Details of	Incorporation of the Org	anisation	Ref.#				
5	Dotails of	Common comont of Busin		Date:				
5	Details of Commencement of Business		less	Ref.#				
6	Valid GS	Γ registration no.						
7	Permanei	nt Account Number (PAN	J)					
8	Corporate	e Identification Number (	CIN)					
	Bank Mai	ndate Status <b><tick approp<="" b=""></tick></b>	oriate>					
	Already submitted with NABARD			Being st	ubmitted h	erewith as per		
9			format					
	Bank acc	ount details as per bank	mandate	form :				
	Sr. No.	Bank Name and Branch	Account	t type / nun	nber IFSC	Code		
	Name & I	Designation of the contact	person					
10	to whom	all references shall be	e made					
	regarding	g thistender						
	-	e No. (with STD Code)						
		the contact person:						
-		with STD Code)						
14	Website							
		rtUp status <tick approp<="" td=""><td></td><td></td><td></td><td></td></tick>						
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10		tached herewith.						
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	Account							
	Financial	Details (as per audited Ba	alance Sh	, , ,		1		
_	Year			2019-20	2020-21	2021-22		
	Turn Ove							
19	9 Profit After Tax (PAT)							

#### 6.2 Annexure - II: General Information about Respondent

Date : Place : Signature of Authorized Signatory : Name of the Authorized Signatory :Designation : Name of the Organisation: Seal

# 6.3 Annexure -III: Response to the Eligibility Criteria

Sl. No.	Criteria	Documents to be submitted as a proof/declaration	Respondent's Compliance	Attachment Tag ##
1	Should be either a Government Organization/ PSU/ LLP/ PSE/ partnership firm or a limited Company under Indian Laws or / and an autonomous Institution approved by GOI/RBI promoted.	<ul> <li>Partnership firm: Certified copy of Partnership Deed.</li> <li>Limited Company: Certified copy of Certificate of Incorporation and Certificate of Commencement of Business.</li> <li>Reference of Act/Notification</li> <li>For other eligible entities: Applicable documents.</li> </ul>		
2	The respondent should have minimum three years of experience of providing DC/ DR and NDR co-location services/dedicated hosting services/IaaS in India for atleast 5 different entities as on 31.03.2022.	Statutory auditor certificate indicating that respondent is in DC, DR and NDR co-location services/dedicated hosting services/Iaas in India for three years as on 31.03.2022.		
3	The respondent should have a minimum average annual turnover of at least <b>Rs.100 crore</b> during last three (3) financial years i.e., FY 2019-20, FY 2020-21 & FY 2021-22.	<ul> <li>a) Audited annual reports for FY 2019-20, FY 2020-21 &amp; FY 2021-22 (if available) and</li> <li>b) Statutory Auditor certificate for FY 2019-20, FY</li> </ul>		
4	The respondent should have positive net worth and operating profit in atleast two out of three Financial Years i.e., FY 2019-20, FY 2020-21 & FY 2021-22.	2020-21 & FY 2021-22. The Statutory Auditor certificate should provide the details of net worth, operating profit and turnover for the FY 2019-20, FY 2020-21 & FY 2021-22.		
5	The proposed Premise for hosting Bank's NDR should be at the same city as DC. DC, DR and NDR should be <b>tier III/ IV</b> compliant.	<ul> <li>a) Supporting document - publicly available information of the proposed site along with an undertaking on a vendor letterhead, clearly mentioning that the all the Premises are complying with tier IV requirements.</li> <li>b) A valid certification copy from the authorized agency to be submitted.</li> <li>c) Undertaking / declaration on respondent letter head with the details of the proposed address duly attested, signed and stamped to be submitted.</li> </ul>		
6	ISO 27001 (Mandatory) for the respondents DC, DR and NDR	ISO Certification from Governing Body for the		

	offered / proposed to Bank. The certification should be in-force.	proposed DC, DR and NDR.	
7	<ul> <li>a) The respondent must be providing DC, DR and NDR colocation/dedicated hosting/IaaS facilities to at least 10 customers from its data centers in India as on EoI date.</li> <li>b) Of the above submitted credentials, atleast one (1) credential should be of a Bank in India who have co-located / hosted their Data Centre or Near Disaster Recovery (NDR) Site or Disaster Recovery site.</li> </ul>	PO or Credential letter from customers who have hosted their DC, DR, NDR at respondents' facility	
8	The proposed site should be owned or at least should have residual lease for minimum 10 years by the respondent. Respondent may be part of a consortium but the respondent shall ensure that all the related parties are in the same line of activity and the financials of the main/prime respondent shall be considered for evaluation purpose.	Self-declaration / undertaking to this effect on company's letter head signed by company's authorized signatory.	
9	The respondent should not have been black-listed by any Public Financial Institutions, Public Sector Banks, RBI or IBA or any other Government agencies during the last 3 years. Respondent must certify to that effect. \$\$	Self-declaration / undertaking to this effect on company's letter head signed by company's authorized signatory as per <b>Annexure-VI</b> . Prime/Main bidder shall ensure that neither of the consortium members are blacklisted.	

# Signature of Authorised Signatory

# Seal of the Organisation

Note: The references of the customers must be submitted with official contact details for verification. References which cannot be verified with provided contact details won't be considered as valid evidences.

s\$\$In case the respondent is blacklisted at any stage during the tendering process, the corresponding respondent's proposal will be disqualified.

*## Documents submitted with response towards proof of evidence must be suitably tagged for easy identification during evaluation.* 

# 6.4 Annexure – IV: Technical Details EOI No. \_\_\_\_\_ dated \_\_\_\_\_

# Technical details to be furnished by the respondent

We submit detailed information about the **solutions** proposed by us along with relevant supporting documentations.

S1. No.	Details of components of the proposed solution	Name of OEM, if any	Purpose for positioning the component

We submit the Response with components appropriate to the requirements as stated under:

- 1. Detailed response on the proposed solution as to why it is best fit to the requirement mentioned in section 4 of the EOI document.
- 2. Details on how the proposed solution is considered best to achieve the project objective mentioned in section 4 of the EOI document.
- 3. Details of components to meet the technical features mentioned in section 4.
- 4. Details of components to cater to the requirement of solutions mentioned in section 4.
- 5. Our response for miscellaneous requirements mentioned in section 4 is also furnished herewith.
  - i. The issues, challenges and risk mitigation that the respondent visualizes in the proposed implementation are furnished herewith. Recognition of issues and challenges, effective proposed strategy to address the issues should be part of the proposed solution.
  - ii. Note: Respondent is free to add any additional information in order to complete the proposed solution.

Signature of Authorised Signatory

Seal of the Organisation

# 6.5 Annexure - V: Bank Mandate Form

(To be submitted in duplicate)

(Please fill in the information in CAPITAL LETTERS. Please TICK wherever it is applicable)

MSE Registration / CA Certificate\_\_\_\_\_(if applicable)

Permanent Account Number:

# 3. Particulars of Bank account:

Beneficiary															
Name															
Bank Name			Bı	rano	ch l	Nam	e								
Branch Place			Bı	rano	ch (	City									
PIN Code			Bı	rand	ch (	Code									
MICR No.										1 1					
Account type	Saving		C	urre	ent		Cas	sh (	Cre	dit					
Account No.	(as appearing in th	e Cheque book)													
(Code number	appearing on the	MICR <sup>1</sup> cheque	sup	pli	ed	by t	he B	anl	k.	Ple	eas	e a	tta	ch	a
cancelled chequ	ueof your bank for	r ensuring accur	acy	y of	th	ie ba	nk n	am	e, I	bra	ncl	h n	an	ıe	&
code and Accou	nt Number)														
IFSC CODE <sup>2</sup>	For RTGS transfer		Fo	or N	EF	T tra	nsfer								

# 4. Date from which the mandate should be effective:

I hereby declare that the particulars given above are correct and complete. If any transaction is delayed or not effected for reasons of incomplete or incorrect information, I shall not hold NABARD responsible. I also undertake to advise any change in the particulars of my account to facilitate updation of records for purpose of credit of amount through **RBI RTGS/NEFT**.

Place :

Date :

Signature of the party / Authorized Signatory

.....

Certified that particulars furnished above are correct as per our records.

Stamp :

Date :

(Signature of the Authorized Official)

# 6.6 Annexure – VI: Non-Blacklisting Declaration

# Declaration that the Respondent is not any other BANK/ PSU's / Govt.'s Vendor BLACK-LIST

# Part A) In the case of a Proprietary Concern:

I hereby declare that neither I in my personal name or in the name of my Proprietary concern M/s.

...... which is submitting the accompanying Response/Tender nor any other concern in which I am proprietor nor any partnership firm in which I am involved as a Managing Partner have been placed on black list since 01.04.2019 declared by any Bank, Financial Institution, Govt's Vendor Black List except as indicated below:

(Here give particulars of blacklisting and in absence thereof state "NIL")

# Part B) In the case of a Partnership Firm:

We hereby declare that neither we, M/s. ...., submitting the accompanying Response/Tender nor any partner involved in the management of the said firm either in his individual capacity or as proprietor or managing partner of any firm or concern have or has been placed on blacklist since 01.04.2019 declared by any Bank , Financial Institution , Govt's Vendor Black List, except as indicated below

(Here give particulars of blacklisting and in the absence thereof state "NIL")

# Part C) In the case of Company:

We hereby declare that we have not been placed on any black list since 01.04.2019 declared by any Bank , Financial Institution , Govt's Vendor Black List , except as indicated below:

(Here give particulars of black listing and in the absence thereof state "NIL")

It is also understood that if this declaration is found to be false in any particular, NABARD shall have the right to reject my/our response, and if the response has resulted in a contract, the contract is liable to be terminated.

Place: Signature of Respondent: \_\_\_\_\_

Date: Name of Signatory: \_\_\_\_\_

### 6.7 Annexure - VII: Commercial Breakup format

Respondent shall indicate the approximate cost of the proposed solution for the 5 years. Detailed breakup including year wise, product/component wise consisting of SOC, NOC, backups, storage, firewalls, switches, cost of licenses etc., service wise, maintenance wise etc. shall be provided by the respondent in the following indicative format:

S. No.	Product/Equipment/Services	Quantity, if any	Approximate cost excluding taxes	
		Year 1		
1				
2				
		Year 2		
1				
2				
		Year 3		
1				
2				
		Year 4		
1				
2				
		Year 5		
1				
2				

\*\*The cost submitted above shall not be considered for scoring or shortlisting and is indicative in nature for NABARD to have an estimate about the entire setup.

\*\*\* The respondent may add any additional details, such as rows, columns, or lines of items, to the commercial breakup format as deemed necessary, based on the scope of work and proposed model.

**7. Checklist for Respondents** Please ensure that the submitted response is organized as follows:

1.	Tile Page	
2.	Table of Contents	
3.	Executive Summary	A brief description of the Respondent's Organisation profile and its proposal focusing on NABARD's expectation from this EOI document
4.	Annexure I	Response Covering letter
5.	Annexure II	General Information about Respondent
6.	Annexure III	Response to the Eligibility Criteria
7.	Annexure IV	Technical details
8.	Annexure V	Bank Mandate Form
9.	Annexure VI	Non-Blacklisting Declaration
10.	Annexure VII	Commercial breakup format.
11	Presentation on invitation	Presentation format should cover standardized solutions, Solution document, overall solution architecture along with diagrams wherever necessary, BoQ as per scope of work.