

National Bank for Agriculture and Rural Development

Software Factory for NABARD

Expression of Interest

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SECTION I – INTRODUCTION

1. NABARD is a development financial institution established by the Government of India in 1982. NABARD provides financial and promotional support to agriculture and rural development. NABARD has a network of 31 Regional Offices and 414 District Development Managers (DDMs).
2. NABARD invites Expression of Interest (EOI) from established, reputed and reliable Low Code Application Platform System Integrators (LCAP SIs/Bidders) for “Setting up a Software Factory for NABARD” as part of our ongoing digital transformation initiative. The purpose of this Software Factory is to streamline our software development processes, facilitate rapid application development, and ensure the efficient management of digital solutions. This initiative aligns with NABARD's commitment to embracing modern technology and delivering a unified digital experience.
3. The Original Tender Reference number and date of this is EOI is : NB.DIT.HO/DIT-011-41/374/2023-24 dated 30 January 2024.
4. The process for establishing a Software Factory will be a two-stage process as follows:

Stage 1: Expression of Interest (EOI) for Shortlisting

- **Objective:** The primary aim of this stage is to shortlist System Integrators (SIs) for Low Code Application Platforms (LCAPs).
- **Evaluation Criteria:** Focus will be on assessing SI and its proposed LCAP on the minimum eligibility criteria laid out in [Annexure-I](#) and [Annexure-II](#)
- **Current Phase:** This EOI call signifies the commencement of Stage 1.
- **Disclaimer for Bidders:** Bidders who are SIs for more than one LCAPs should submit separate EOI proposals for each LCAP they wish to bid for. In the event that a bidder is successfully shortlisted for multiple LCAPs for Stage 2, it will be mandatory for them to choose only one LCAP category to participate in for Stage 2.

Stage 2: Request for Proposal (RFP) for Implementation

- **Objective:** The aim of this stage is to select the most suitable System Integrator (SI) to implement the Software Factory, based on a comprehensive evaluation of their proposed solutions and commercial viability.

- **Eligibility:** This stage is exclusively for those SIs that successfully qualify in Stage 1.
 - **Scope of Evaluation:** Both technical and commercial aspects of the proposals will be scrutinized in detail.
 - **Disclaimer for Bidders:** Bidders who are SIs for more than one LCAPs should only submit EOI proposals for one LCAP they wish to bid for.
5. Expression of Interest (EOI) is to be submitted online on CPP Portal (<https://eprocure.gov.in>) by the Bidders who:
- a. Meet the eligibility criteria as set out in “SECTION IV”.
 - b. Agree to abide by all the other terms and conditions in this EOI document.

SECTION II – SCHEDULE OF EVENTS

SN	Event	Date
1.	Publishing of EOI on NABARD website and CPP Portal	30/01/2024
2.	Last date and time for receipt of queries (through emails only) for clarification from applicants	06/02/2024 (3 PM)
3.	Date and time of Pre-bid meeting	08/02/2024 (3 PM)
4	Date of Re-tender of EOI	21/02/2024
5	Last Date and Time for EOI Submission along with all supporting documents.	02/03/2024 (5 PM)
6.	Opening of EOIs	04/03/2024 (3 PM)

SECTION III- SCOPE OF WORK

The overall scope of work of this EOI is to identify and shortlist **Low Code Application Platforms (LCAPs)** with the end goal of establishing a streamlined, production-line-style software development system at NABARD. A low-code application platform (LCAP) is defined as a platform capable of rapidly developing and deploying custom applications by abstracting and minimizing hand coding. At a minimum, an LCAP must include low-code capabilities (such as a model-driven or graphical programming approach with scripting) to develop a complete application consisting of user interfaces, business logic, workflow and data services.

Once the SI of the selected platform is finalised through this EOI and subsequently the RFP process, he shall be responsible for setting up a Software Factory for NABARD, **along with an entire development team, including UI/UX designer, database manager, certified LCAP developers, business analyst and a project manager.** The broad scope of work for the selected LCAP are as follows:

- 1. User-friendly development interface:** The platform should offer a modern, intuitive full-stack visual development environment which is user-friendly for both developers and business users. It should include in-built modern CI/CD pipeline functionalities and support a cross-platform, unified codebase for developing both websites and mobile apps (Android/iOS).
- 2. Rich modern UI/UX for end user:** The platform should be equipped to deliver a modern and intuitive UI/UX across all touchpoints, including websites and mobile apps, ensuring a seamless user experience.
- 3. Integration and Extensibility Capabilities:** The platform should have the ability to integrate with existing/legacy systems and databases facilitating modernisation initiatives. It should support standard integration protocols, API and data platforms to facilitate organization-wide data collection, sharing, and development
- 4. AI Integration:** The platform should have integration of Artificial Intelligence (AI) for software development lifecycle (design/development/testing/deploy)
- 5. Scalability and Performance:** The platform should be capable of handling growing application complexity, with performance benchmarks and scalability options to meet diverse needs.
- 6. Security Features:** The platform should offer robust authentication and authorization mechanisms, data encryption, and compliance with security standards.

-
- 7. Customization and Extensibility:** The platform should offer flexibility to customize applications based on business needs and handle various kind of workflows. It should also offer extensibility through custom code or scripting.
 - 8. Deployment Options:** The platform should support various deployment options, including on-premises, cloud, or hybrid environments, and be compatible with major cloud providers. It should also enable separate deployment environments for internal and external sites/mobile apps.
 - 9. Governance and Compliance:** The platform should offer version control and change tracking as well as compliance with industry regulations and standards.
 - 10. Collaboration and Workflow:** The platform should support collaboration features for multiple developers working on the same or different applications and include workflow management capabilities.
 - 11. Documentation and Training:** There should be comprehensive documentation available for developers and administrators, alongside an ecosystem for self-learning and certification. The platform should also provide online and classroom training resources and support.
 - 12. Strong SI Network for Support and Maintenance:** The platform should have a strong network of System Integrators and ensure availability of post deployment support services, regular updates, and maintenance schedule.
 - 13. Community and Ecosystem:** The platform should have an active developer community on the platform, along with the availability of third-party integrations and plugins.
 - 14. Reporting and Analytics:** The platform should offer built-in reporting and analytics features and be compatible with popular reporting tools like PowerBI, Tableau, etc
 - 15. Application Performance Monitoring:** The platform should include application performance monitoring tool to trigger alerts in case of any events.
 - 16. Product Roadmap:** The platform should offer long term support, access to product release with release notes details, long term Vision documents and roadmap for features enhancements for near future

SECTION IV - MINIMUM ELIGIBILITY CRITERIA FOR SI

This process is open to all Bidders who fulfil the eligibility criteria as set out below and is in agreement with NABARD as per terms & conditions of this EOI document. The Bidders should furnish documentary evidence supporting the information provided by them as part of the bidding process. EOIs not satisfying the eligibility criteria will be rejected.

SN	Criteria	Details	Supporting Documents to be submitted
1.	Company Profile	<ol style="list-style-type: none"> 1. Should be SI of a Low Code Application Platform. An OEM may directly participate as an SI, provided the OEM has a minimum of 03 SIs in India excluding itself. 2. Minimum 3 years' experience in implementing the proposed LCAP. 3. Details about company 4. Should have Registered office in India 	<ol style="list-style-type: none"> (i) Certificate from the OEM of the proposed LCAP in this EOI, declaring compliance with points (1) and (2) (ii) Details of the company as laid out in Annexure III (iii) Letter of undertaking to this effect on company's letterhead providing address of their registered office, signed by company's authorized signatory
2.	Platform deployment	The bidder should have three completed/ ongoing projects in BFSI/Government/ PSU/Private Sector on the proposed LCAP, each costing not less than ₹ 2 Crore in the last five financial years.	Submission to be made in Annexure IV
3	Turnover	1) The average annual financial turnover of the bidder should not be less than ₹ 100 Crore during the last three financial years.	<ul style="list-style-type: none"> • Copy of the audited balance sheets along with profit and loss statement for corresponding years.

		2) The bidder should be profitable organization for atleast two out of last three financial years' operating PAT. Should have positive net worth for last 3 financial years	<ul style="list-style-type: none"> • Certificate of the Chartered Accountant may be provided for latest financial year, in case audited balance sheet isn't available.
4	Fit and Proper	The bidder should not be a blacklisted or debarred firm/company in any Govt. department /Banks/ PSU/ other institution in India due to unsatisfactory performance, breach of general or specific instructions, corrupt or fraudulent or any other unethical business practices.	<ul style="list-style-type: none"> • Bidder should submit a declaration to the effect as per the format provided in Annexure-V on its letter head. company's letter head signed by company's authorized signatory
5	Manpower	The bidder should be able to provide manpower, such as UI/UX designer, database manager, business analyst, a project manager and LCAP developers who are certified on the proposed platform, as part of the development team which will be setup.	<ul style="list-style-type: none"> • Letter of undertaking certifying availability of certified developers, signed by company's authorized signatory
6	Partnership/ Consortium	No Partnership/Consortium bidding is allowed	Self-declaration / undertaking to this effect on company's letter head signed by company's authorized signatory.

SECTION -V MINIMUM ELIGIBILITY CRITERIA FOR PLATFORM

The platform should be compliant with the following feature checklist as part of the minimum eligibility criteria for the platform. Bidder must provide Reference Link/ Supporting Document (Report /manual/document may be submitted on company's letterhead and signed by authorized signatory in absence of reference link) against each criterion. Upon opening the reference link, the relevant clause on the OEM website may be redirected. Supporting documents must be available on the OEM website. EOIs not satisfying the below checklist will be disqualified.

S NO	Criteria	Details	Yes/No	Reference Link
1	Platform	The platform supports multi domain requirement and has been deployed in various domains including BFSI, Government, and Public Sector Units.		
2	Platform	The platform is designed to efficiently integrate with external APIs while also securely offering its own API services		
3	Development	The platform should offer a modern, intuitive full-stack visual development environment which is user-friendly for both developers and business users.		
4	Development	It should include in-built modern CI/CD pipeline functionalities		
5	Development	It should support a cross-platform, unified codebase for developing both responsive websites and mobile apps for both Android and iOS		
6	Development	The platform should have integration of Artificial Intelligence (AI) for software development lifecycle (design/development/testing/deploy)		
7	Development	The platform should offer version control and change tracking as well as compliance with industry regulations and standards.		
8	Development	The platform should support collaboration features for multiple developers working on the same or		

		different applications and include workflow management capabilities		
9	Development	Provide repository of free reusable component / templates /modules/connectors, etc.		
10	Output	The platform should be equipped to deliver a modern and intuitive UI/UX across all touchpoints, including websites and mobile apps, ensuring a seamless user experience.		
11	Report and Dashboard	The platform should offer built-in reporting and dashboard features		
12	Integration and Extensibility Capabilities	The platform should have the ability to integrate with existing/legacy systems and databases facilitating modernisation initiatives. It should support standard integration protocols, API and data platforms to facilitate organization-wide data collection, sharing, and development		
14	Scalability	The platform should be capable of handling growing application complexity, and scalability options to meet diverse needs. It should support at least 1000 concurrent users. Bidders to submit the maximum number users which can be supported by the platform against this point.		
15	Performance Monitoring	The platform should include application performance monitoring tool to monitor performance of each deployed website/app etc.		
16	Customization and Extensibility	The platform should offer flexibility to customize applications based on business needs and handle various kind of workflows. It should also offer extensibility through custom code or scripting.		
17	Security	The platform should offer robust authentication and authorization		

		mechanisms, data encryption mechanism		
18	Security	Integration with LDAP and Azure Active Directory		
19	Security	Platform provides built-in protection against the latest top 10 security threats and top 10 API Security risks identified by OWASP		
20	Security	The platform should provide in built role-based access control		
21	Deployment	The platform should support on-premise only deployment capabilities		
22	Deployment	The platform should support cloud deployment capabilities		
23	Deployment	The platform should support hybrid deployment capabilities with functionality for easy switching from on-prem to cloud		
24	Deployment	It should also enable separate deployment environments for internal and external sites/mobile apps.		
25	Online Learning & Certification	The platform should provide an online platform for self learning on the LCAP		
26	Online Learning & Certification	The proposed LCAP should offer multi-level certifications for developers /designers on the platform.		
27	Network	The platform should have a strong network of System Integrators and ensure availability of post deployment support services, regular updates, and maintenance schedule.		
28	Community	The platform should have an active developer community on the platform, along with the availability of third-party integrations and plugins.		

29	Community	The platform should be available for learning/testing by community members thorough limited free-tier or a time bound trial version		
30	Product Roadmap	The platform should provide access to product release with release notes details		
31	Product Roadmap	Product should have long term vision and roadmap for long term support		

SECTION VI – EOI SUBMISSION PROCESS

- 1. Raising of queries/clarifications on Request for EOI document:** The Bidders requiring any clarification on this document should submit their written queries to email id: dit@nabard.org with cc to bhavna@nabard.org and rajkumar.meitei@nabard.org. Any suggestions / feedback may also be sent to the above email id. The following numbers may be reached out to in case of any queries:
Mr. Vikas Kumar Yadav, AM DIT (022-2653-7030)
Ms. Bhavna, Mgr DIT (022-2653-7031)
Mr. Rajkumar Meitei, DGM DIT (022-2653-9657)
- 2. Modification in Request for EOI document:** At any time prior to the deadline for submission of EOIs, NABARD may modify any part of this document. Such change(s) if any may be in the form of an addendum/corrigendum and will be uploaded in NABARD's website - <https://www.nabard.org> . All such change(s) will automatically become part of this Request for EOI and will be binding on all Bidders. Interested Bidders are advised to regularly refer the NABARD's URL referred above for any updates.
- 3.** Request for extension of date for submission of EOIs will not be entertained. However, to give prospective Bidders reasonable time to take the amendment into account in preparing their EOIs, NABARD may, at its discretion, extend the last date for the receipt of EOIs. No EOI may be modified subsequent to the last date for receipt of EOIs. No EOI may be withdrawn in the interval between the last date for receipt of EOIs and the expiry of the EOI validity period specified by the Bidder in the EOI.
- 4.** Bidders are advised to study the EOI Document carefully. Submission of the EOI will be deemed to have been done after careful study and examination of all instructions, eligibility norms, terms, and requirement specifications in the EOI document with full understanding of its implications. EOIs not complying with all the given clauses in this EOI document are liable to be rejected. Failure to furnish all information required in the EOI Document or submission of an EOI not substantially responsive to the EOI document in all respects will be at the bidder's risk and may result in the rejection of the EOI.
- 5.** EOI as per format provided in [Annexure III](#) and details as per format provided in [Annexure I](#), [Annexure II](#), [Annexure IV](#), [Annexure V](#), [Annexure VI](#) and [Annexure VII](#) should be submitted along with proof of documents (wherever applicable)

6. **Submission of EOIs:** Detailed EOI has to be submitted at CPP portal (<https://eprocure.gov.in>) on or before **02/03/2024 at 17:00 Hrs.**
7. NABARD may ask Bidders for clarifications or additional documents/ credentials at its discretion.
8. **Opening of EOI** – NABARD will convene the EOI opening session on duly notified date **04/03/2024 at 15:00 Hrs.**

SECTION VII – PROOF OF CONCEPT

I. Shortlisting for POC

1. All bidders who are found to be eligible (as per the Minimum Eligibility Criteria for the SI and the Platform as laid out in [Section IV](#) and [Section V](#) respectively), shall be required to participate in the Proof-of-Concept stage.
2. The POC event will be a one-day event with fixed time limit, providing an opportunity for bidders to showcase their LCAP capabilities.
3. 03-05 case studies will be provided, allowing bidders to select any one of the case studies and deliver outputs based on the specified requirements.
4. The POC will be conducted at NABARD's Head Office in Mumbai within a specified timeframe. The date and time for the POC will be communicated to shortlisted bidders at a later stage.
5. NABARD will facilitate Internet access, seating, and catering arrangements for the POC.
6. Bidders are responsible for bringing their own equipment, including laptops and platform-specific software required for POC.
7. Shortlisted bidders will receive separate communication regarding the date and time for the POC event.

II. Performance Expectations

1. The key parameters for evaluating the POC along with the bifurcation of marks are as follows:
 - a. Adherence to Case Study Requirements - **20 marks**
 - b. Development Speed and Efficiency -**15 marks**
 - c. User Experience and Design – **20 marks**
 - d. Customization and Flexibility – **15 marks**
 - e. Innovation and Problem-Solving - **15 marks**
 - f. Team Collaboration and Coordination – **15 marks**
2. Bidders are expected to actively participate in the POC.
3. Failure to participate or meet deliverables during the POC will result in disqualification of the bidder.
4. After the completion of the POC or upon the expiry of the time limit, bidders will have the opportunity to present their POC to an evaluation committee from NABARD.
5. Bidders must obtain a minimum score of 50 out of a total of 100 marks to clear the POC round.

6. It may be noted that the marks obtained in the POC round are solely for qualifying purposes

III. Shortlisting for Stage 2

1. All bidders who are found to be eligible as per the Minimum Eligibility Criteria and successfully qualify in the POC will be shortlisted for Stage 2 i.e., limited RFP to finalise SI for implementing the Software Factory, **along with an entire development team, including UI/UX designer, database manager, certified LCAP developers, business analyst and a project manager.**
2. Eligible bidders shall participate in RFP stage only for the shortlisted LCAP(s) presented by them in Stage 1.

SECTION VIII – TERMS & CONDITIONS

1. Submission of an EOI is evidence of a Bidder's consent to comply with the terms and condition of the EOI process and subsequent bidding process. If a Bidder fails to comply with any of the terms, its bid may be summarily rejected.
2. Wilful misrepresentation of any fact in the EOI will lead to the disqualification of the Bidder without prejudice to other actions that NABARD may take. The EOI and the accompanying documents will become property of NABARD. The Bidders shall be deemed to license, and grant all rights to NABARD, to reproduce the whole or any portion of their product/solution for the purpose of evaluation, to disclose the contents of submission to other Bidders and to disclose and/ or use the contents of submission as the basis for EOI process.
3. NABARD reserves the right to accept or reject any or all EOIs received without assigning any reason therefore whatsoever and NABARD's decision in this regard will be final.
4. NABARD reserves the right to inspect the facilities of the bidder any time during the evaluation stage to verify the genuineness and to ensure the conformity with the proposal submitted.
5. The bidder is required to submit its full profile giving details about organization, experience, technical personnel in the organization, competence, and adequate evidence of its financial standing etc. in the enclosed form which will be kept confidential.
6. No contractual obligation whatsoever shall arise from the EOI process.
7. Any effort on the part of Bidder to influence evaluation process may result in rejection of the EOI.
8. NABARD is not responsible for non-receipt of EOIs within the specified date and time due to any reason including holidays in between.
9. NABARD reserves the right to verify the validity of information provided in the EOIs and to reject any bid where the contents appear to be incorrect, inaccurate or inappropriate at any time during the process of EOI.
10. Bidders shall be deemed to have:

- a. Examined the Request for EOI document and its subsequent changes, if any for the purpose of responding to it.
 - b. Examined all circumstances and contingencies, having an effect on their EOI application and which is obtainable by the making of reasonable enquiries.
 - c. Satisfied themselves as to the correctness and sufficiency of their EOI applications and if any discrepancy, error or omission is noticed in the EOI, the Bidder shall notify NABARD in writing on or before the end date/time.
11. **Public Procurement Policy on Micro and Small Enterprises (MSEs):**
- a. NABARD is governed by provisions of the Public Procurement Policy for Micro and Small Enterprises (MSEs) as circulated by the Ministry of MSME, GoI.
 - b. These provisions shall be applicable to Micro and Small Enterprises (MSEs) registered with District Industries Centers or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts and Handloom or any other body specified by Ministry of Micro, Small and Medium Enterprises (MSMEs).
 - c. Such MSEs would be entitled for exemption from furnishing tender fee and earnest money deposit (EMD). In case of any issue on the subject matter, the MSE's may approach the tender inviting authority to resolve their grievances.
 - d. Agencies/ Bidders desirous of availing exemptions/ preference under above provisions should submit a copy of proof of Registration as MSEs/ and ownership of the same by SC/ST along with the tender/RFP.
12. The bidder shall bear all costs associated with submission of EOI, POC desired by NABARD etc. NABARD will not be responsible or liable for any cost thereof, regardless of the conduct or outcome of the process.
13. Bidders must advise NABARD immediately in writing of any material change to the information contained in the EOI application, including any substantial change in their ownership or their financial or technical capacity. Copies of relevant documents must be submitted with their advice.
14. Shortlisted Bidders must not advertise/publicize in any form (without prior written permission from NABARD) about their unit having been shortlisted by NABARD.
15. NABARD may re-visit any of the conditions of this EOI, before the deadline for submission.

16. NABARD shall have the right to cancel the tendering process at any time, without thereby incurring any liabilities to the affected Bidders. Reasons for cancellation, as determined by NABARD in its sole discretion include but are not limited to, the following:
 - a. Services contemplated are no longer required.
 - b. Scope of work not adequately or clearly defined due to unforeseen circumstance and/or factors and/or new developments.
 - c. The project is not in the best interest of NABARD
 - d. Any other reason

17. The bidder shall submit Pre-Contract Integrity Pact along with EOI submission ([Annexure VIII](#)) duly signed by the bidder on each page and witnessed by two persons. The pact shall be stamped as applicable in the State where it is executed. Bids submitted without PRE-CONTRACT INTEGRITY PACT, as per the format provided, shall not be considered for evaluation. The integrity pact to be signed and submitted on Stamp paper of Rs. 200/- or as applicable in the State where it is executed.

ANNEXURE I – MINIMUM ELIGIBILITY CRITERIA FOR SI

SN	Criteria	Details	Supporting Documents to be submitted
1.	Company Profile	<p>1. Should be SI of a Low Code Application Platform. An OEM may directly participate as an SI, provided the OEM has a minimum of 03 SIs in India excluding itself.</p> <p>2. Minimum 3 years' experience in implementing the proposed LCAP.</p> <p>3. Details about company</p> <p>4. Should have Registered office in India</p>	<p>(i) Certificate from the OEM of the proposed LCAP in this EOI, declaring compliance with points (1) and (2)</p> <p>(ii) Details of the company as laid out in Annexure III</p> <p>(iii) Letter of undertaking to this effect on company's letterhead providing address of their registered office, signed by company's authorized signatory</p>
2.	Platform deployment	<p>The bidder should have three completed/ ongoing projects in BFSI/Government/ PSU/Private Sector on the proposed LCAP, each costing not less than ₹ 2 Crore in the last five financial years.</p>	<p>Submission to be made in Annexure IV</p>
3	Turnover	<p>1) The average annual financial turnover of the bidder should not be less than ₹ 100 Crore during the last three financial years.</p> <p>2) The bidder should be profitable organization for at least two out of last three financial years' operating PAT. Should have positive</p>	<ul style="list-style-type: none"> • Copy of the audited balance sheets along with profit and loss statement for corresponding years. • Certificate of the Chartered Accountant may be provided for latest financial year, in case audited balance sheet isn't available.

		net worth for last 3 financial years	
4	Fit and Proper	The bidder should not be a blacklisted or debarred firm/company in any Govt. department /Banks/ PSU/ other institution in India due to unsatisfactory performance, breach of general or specific instructions, corrupt or fraudulent or any other unethical business practices.	<ul style="list-style-type: none"> Bidder should submit a declaration to the effect as per the format provided in Annexure-V on its letter head. company's letter head signed by company's authorized signatory
5	Manpower	The bidder should be able to provide developers who are certified on the proposed platform, as part of the development team which will be setup.	<ul style="list-style-type: none"> Letter of undertaking certifying availability of certified developers, signed by company's authorized signatory
6	Partnership/ Consortium	No Partnership/Consortium bidding is allowed	Self-declaration / undertaking to this effect on company's letter head signed by company's authorized signatory.

Authorized Signatory:

Name of the Authorized Signatory:

Date:

Place:

Seal:

ANNEXURE II - MINIMUM ELIGIBILITY CRITERIA FOR PLATFORM

S NO	Criteria	Details	Yes/ No	Reference Link
1	Platform	The platform supports multi domain requirement and has been deployed in various domains including BFSI, Government, and Public Sector Units.		
2	Platform	The platform is designed to efficiently integrate with external APIs while also securely offering its own API services		
3	Development	The platform should offer a modern, intuitive full-stack visual development environment which is user-friendly for both developers and business users.		
4	Development	It should include in-built modern CI/CD pipeline functionalities		
5	Development	It should support a cross-platform, unified codebase for developing both responsive websites and mobile apps for both Android and iOS		
6	Development	The platform should have integration of Artificial Intelligence (AI) for software development lifecycle (design/development/testing/deploy)		
7	Development	The platform should offer version control and change tracking as well as compliance with industry regulations and standards.		
8	Development	The platform should support collaboration features for multiple developers working on the same or		

		different applications and include workflow management capabilities		
9	Development	Provide repository of free reusable component / templates /modules/connectors, etc.		
10	Output	The platform should be equipped to deliver a modern and intuitive UI/UX across all touchpoints, including websites and mobile apps, ensuring a seamless user experience.		
11	Report and Dashboard	The platform should offer built-in reporting and dashboard features		
12	Integration and Extensibility Capabilities	The platform should have the ability to integrate with existing/legacy systems and databases facilitating modernisation initiatives. It should support standard integration protocols, API and data platforms to facilitate organization-wide data collection, sharing, and development		
14	Scalability	The platform should be capable of handling growing application complexity, and scalability options to meet diverse needs. It should support at least 1000 concurrent users. Bidders to submit the maximum number users which can be supported by the platform against this point.		
15	Performance Monitoring	The platform should include application performance monitoring tool to monitor performance of each deployed website/app etc.		
16	Customization and Extensibility	The platform should offer flexibility to customize applications based on business needs and handle various kind of workflows. It should also offer extensibility through custom code or scripting.		
17	Security	The platform should offer robust authentication and authorization		

		mechanisms, data encryption mechanism		
18	Security	Integration with LDAP and Azure Active Directory		
19	Security	Platform provides built-in protection against the latest top 10 security threats and top 10 API Security risks identified by OWASP		
20	Security	The platform should provide in built role-based access control		
21	Deployment	The platform should support on-premise only deployment capabilities		
22	Deployment	The platform should support cloud deployment capabilities		
23	Deployment	The platform should support hybrid deployment capabilities with functionality for easy switching from on-prem to cloud		
24	Deployment	It should also enable separate deployment environments for internal and external sites/mobile apps.		
25	Online Learning & Certification	The platform should provide an online platform for self learning on the LCAP		
26	Online Learning & Certification	The proposed LCAP should offer multi-level certifications for developers /designers on the platform.		
27	Network	The platform should have a strong network of System Integrators and ensure availability of post deployment support services, regular updates, and maintenance schedule.		
28	Community	The platform should have an active developer community on the platform, along with the availability of third-party integrations and plugins.		

29	Community	The platform should be available for learning/testing by community members thorough limited free-tier or a time bound trial version		
30	Product Roadmap	The platform should provide access to product release with release notes details		
31	Product Roadmap	Product should have long term vision and roadmap for long term support		

Authorized Signatory:

Name of the Authorized Signatory:

Date:

Place:

Seal:

ANNEXURE III - EOI SUBMISSION FORM

(To be submitted on the letter head of the Agency(s))

Date: _____

The Chief General Manager
Department of Information Technology,
National Bank for Agriculture and Rural Development
5th Floor, C Wing, C-24, 'G' Block,
Bandra-Kurla Complex, P.B. No. 8121, Bandra (East),
Mumbai - 400 051.
Maharashtra

Dear Sir,

Subject: Submission of the Expression of Interest (EOI) for *Setting up a Software Factory at NABARD*

We, the undersigned, offer to provide services for “*Setting up a Software Factory at NABARD*” in accordance with your Expression of Interest (EOI) dated _____. We are hereby submitting our Expression of Interest (EOI).

We hereby declare that all the information and statements made in this Expression of Interest (EOI) are true and accept that any misinterpretation contained in it may lead to our disqualification.

We agree to abide by all the terms and conditions of the EOI document. We understand you are not bound to accept any proposal you receive.

Yours sincerely,

Authorized Signature [In full and initials]: _____

Name and Title of Signatory: _____

Name of Bidder: _____

Address: _____

Location: _____ Date: _____

ANNEXURE IV – BIDDER’S INFORMATION DETAILS

S. No	Items	Bidder’s Response
1.	Basic Information	
	a) Name of the organization	
	b) Name of the contact person	
	c) Registered office Address	
	d) Phone no. of the contact person	
	e) Email address of the contact person	
	f) Website if any, of the organization	
	g) Year of commencement of business	
	h) PAN no.	
	i) Service tax registration No. / GST No.	
	j) Name of the proposed LCAP for this EOI	
2	Location of competency/development centre and number of professionals	
3	<i>Net profits (In Rupee Crore) in any one of the 3 financial years:</i>	
	<i>For 2022-2023</i>	
	<i>For 2021-2022</i>	
	<i>For 2020-2021</i>	
4	<i>Annual turnover (in Rupee Crore) of the 3 financial years</i>	
	<i>For 2022-2023</i>	
	<i>For 2021-2022</i>	
	<i>For 2020-2021</i>	

Authorized Signatory:

Name of the Authorized Signatory:

Date:

Place:

Seal:

ANNEXURE V – PROJECT DETAILS
(To be submitted separately for each project)

Details of project undertaken by the bidder in BFSI/ Government/ PSU /Private Sector of not less than 02 crore each (Attach Copy of Purchase orders/ any documentary evidence) (One sheet for each Project should be submitted)

Project no.:

SN	Items	Mandatory (Y/N)	Bidder's Response
1.	Name of LCAP implemented	Y	
2	Client name	Y	
3	Sector (BFSI/Govt/PSU/ Private Sector)	Y	
4	Location of client along with contact person, contact no and email id	Y	
5	a. Date of Purchase Order received for the project b. Date of Commencement of Contract: c. Status of the Project (Ongoing/Completed.): d. Date of Completion of the project (if applicable):	Y	
6	Brief Details of the project	Y	
7	Contract Amount (in Rupees Lakhs)	Y	
8	Any other relevant information including reason for delay if any	N	

Note: The bidder should give the above information in this format only.

Authorized Signatory:

Name of the Authorized Signatory:

Date:

Place:

Seal:

ANNEXURE VI- NON-BLACKLISTING / NON –DEBARMENT DECLARATION
(On the Organization's letterhead)

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 Bid/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 blacklist/debarred since 01.04.2019 declared by any Bank, Financial Institution, Govt.'s Vendor Blacklist or debarred except as indicated below:

(Here give particulars of blacklisting/debarment 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 Bid/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/debarred since 01.04.2019 declared by any Bank, Financial Institution, Govt's Vendor Blacklist or debarred, except as indicated below

(Here give particulars of blacklisting/debarment 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 blacklist/debarred since 01.04.2019 declared by any Bank, Financial Institution, Govt's Vendor Blacklist or debarred, except as indicated below:

(Here give particulars of blacklisting/debarment and in the absence thereof state “NIL”)

* We hereby declare that we have not withdrawn any bid after being selected as L1

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 bid, and if the bid has resulted in a contract, the contract is liable to be terminated.

Place: Signature of Bidder: _____

Date: Name of Signatory: _____

ANNEXURE VII- CHECKLIST

Check list of enclosure:		
1	All supporting documents required in Annexure -I Minimum Eligibility Criteria of SI	YES/NO
2	Annexure-I attached	YES/NO
3	Annexure-II attached	YES/NO
4	Annexure-III attached	YES/NO
5	Annexure-IV attached	YES/NO
6	Annexure –V attached	YES/NO
7	Annexure –VI attached	YES/NO
8	Annexure –VII attached	YES/NO
9	Annexure –VIII attached	YES/NO
11	Signed copy of EOI document (All pages)	YES/NO
12	Any other (Please specify)	YES/NO

ANNEXURE VIII - PRE-CONTRACT INTEGRITY PACT

(To be executed on Non-Judicial Stamp Paper of Rs.100/-)

Between

National Bank for Agriculture and Rural Development (NABARD)
hereinafter referred to as “**The Buyer**”

And

..... hereinafter referred to as “**The Vendor**”

Preamble

The Buyer intends to award, under laid down organizational procedures, contract/s for The Buyer values full compliance with all relevant laws of the land, rules, regulation, and economic use of resources and of fairness /transparency in its relations with its Vendor(s) and/or Contractor(s).

In order to achieve these goals, the Buyer will appoint Independent External Monitors (IEMs) who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section 1 – Commitments of the Buyer

- (1) The Buyer commits itself to take all measures necessary to prevent corruption and to observe the following principles:
 - a. No employee of the Buyer, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
 - b. The Buyer will, during the tender process treat all Vendor(s) with equity and reason.
The Buyer will, in particular, before and during the tender process, provide to all Vendor(s) the same information and will not provide to any Vendor(s) confidential / additional information through which the Vendor(s) could obtain an advantage in relation to the tender process or the contract execution.
 - c. The Buyer will exclude from the process all known prejudiced persons.
- (2) If the Buyer obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Buyer will inform the Chief Vigilance Officer and in addition can initiate disciplinary actions.

Section 2 – Commitments of the Vendor(s)/Contractor(s)

(1) The Vendor(s) / Contractor(s) commit themselves to take all measures necessary to prevent corruption. The Vendor(s) / Contractor(s) commit themselves to observe the following principles during participation in the tender process and during the contract execution:

- a. The Vendor(s) / Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Buyer's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
- b. The Vendor(s)/Contractor(s) will not enter with other Vendors into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of Bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- c. The Vendor(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act or any other applicable anti-corruption laws; further the Vendor(s) / Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Buyer as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- d. The Vendor(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any. Similarly, the Vendor(s)/Contractors(s) of Indian Nationality shall furnish the name and address of the foreign Buyers, if any.
- e. The Vendor(s) /Contractor(s) will, when presenting their Bid, disclose any and all payments made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- f. Vendor(s) /Contractor(s) who have signed the Pre- Contract Integrity Pact shall not approach the Courts while representing the matter to IEMs and shall wait for their decision in the matter.

(2) The Vendor(s) /Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section 3 – Disqualification from tender process and exclusion from future contracts

If the Vendor(s) /Contractor(s), before award or during execution has committed a transgression through a violation of Section 2, above or in any other form which put their reliability or credibility in question, the Buyer is entitled to disqualify the Vendor(s) /Contractor(s) from the tender process.

Section 4 – Compensation for Damages

- (1) If the Buyer has disqualified the Vendor(s) from the tender process prior to the award according to Section 3, the Buyer is entitled to demand and recover the damages equivalent to Earnest Money Deposit/Bid Security.
- (2) If the Buyer has terminated the contract according to Section 3, or if the Buyer is entitled to terminate the contract according to Section 3, the Buyer shall be entitled to demand and recover from the Contractor liquidated damages of the Contract value or the amount equivalent to Performance Bank Guarantee.

Section 5 – Previous transgression

- (1) The Vendor declares that no previous transgressions occurred in the last three years with any other Company in any country conforming to the anti-corruption/ Transparency International (TI) approach or with any Public Sector Enterprise in India/ Undertaking in India or any Government Department in India.
- (2) If the Vendor makes incorrect statement on this subject, he can be disqualified from the tender process and/or an action for his exclusion may taken and/or he shall be liable for compensation of such damages that are incidental to such transgression mentioned herein.

Section 6 – Equal treatment of all Vendors /Contractors/ Subcontractors

- (1) In case of sub-contracting, the Contractor shall take the responsibility of the adoption of Pre- Contract Integrity Pact by the sub-contractor and shall submit the same to the Buyer before contract signing.
- (2) The Buyer will enter into agreements with identical conditions as this one with all Vendors and Contractors
- (3) The Buyer will disqualify from the tender process all Vendors who do not sign the Pact or violate its provisions.

Section 7 – Criminal charges against violating Vendor(s)/Contractor(s) / Subcontractor(s)

If the Buyer obtains knowledge of conduct of a Vendor, Contractor or Subcontractor, or of an employee or a representative or an associate of a Vendor, Contractor or Subcontractor which constitutes corruption, or if the Buyer has substantive suspicion in this regard, the Buyer will inform the same to the Chief Vigilance Officer.

Section 8 – Independent External Monitor

- (1) The Buyer appoints competent and credible Independent External Monitor (“**Monitor**”) for this Pre- Contract Integrity Pact after approval by the Central Vigilance Commission. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.

The Independent External Monitor appointed for NABARD is:

Dr. Sanjay Kumar Panda, IAS (Retd)
515, Ward No.3
Sideshwar Sahi
Cuttack City, Cuttack district
Odisha 753 008

- (2) The Monitor is not subject to instructions by the representatives of the parties and performs his/her functions neutrally and independently. The Monitor would have the right to access all Contract documents, whenever required. It will be obligatory for him / her to treat the information and documents of the Vendors /Contractors as confidential. He / she reports to the Chairman, NABARD.
- (3) The Vendor(s)/Contractor(s) accepts that the Monitor has the right to access without restriction to all Project documentation of the Buyer including that provided by the Contractor. The Contractor will also grant the Monitor, upon his/her request and demonstration of a valid interest, unrestricted and unconditional access to their project documentation. The same is applicable to Sub-contractors.
- (4) The Monitor is under contractual obligation to treat the information and documents of the Vendor(s) /Contractor(s) / Sub-contractor(s) with confidentiality. The Monitor has also signed declarations on 'Non-disclosure of Confidential Information and of 'Absence of Conflict of Interest'. In case of any conflict of interest arising at a later date, the IEM shall inform Chairman, NABARD and recuse himself/herself from that case.
- (5) The Buyer will provide to the Monitor sufficient information about all meetings among the parties related to the Project, provided such meetings could have an impact on the contractual relations between the Buyer and the Vendor/Contractor/Sub-Contractor. The parties offer to the Monitor the option to participate in such meetings.
- (6) As soon as the Monitor notices, or believes to notice, a violation of this agreement, he/she will so inform the Management of the Buyer and request the Management to discontinue or take corrective action, or to take other relevant action. The Monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
- (7) The Monitor will submit a written report to the Chairman, NABARD within 8 to 10 weeks from the date of reference or intimation to him by the Buyer and, should the occasion arise, submit proposal for correcting problematic situations.
- (8) If the Monitor has reported to the Chairman, NABARD, a substantiated suspicion of an offence under the relevant IPC/PC Act or any other statutes/laws, and the Chairman NABARD has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
- (9) The word '**Monitor**' would include both singular and plural.

Section 9 – Pact Duration

This Pre- Contract Integrity Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the contract and for all other third party/OEM Vendors after 6 months. Any violation of the same would entail disqualification of the Vendors and exclusion from future business dealings.

If any claim is made/lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharge/determined by the Chairman of NABARD.

Section 10 – Other provisions

- (1) This agreement is subject of Indian Laws, place of performance and jurisdiction is the Head Office of the Buyer, i.e. Mumbai.
- (2) Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- (3) If the Contractor is a consortium, this agreement should be signed by all consortium members.
- (4) Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- (5) Issues like Warranty/Guarantee etc. shall be outside the purview of IEMs.
- (6) In the event of any contradiction between the Integrity Pact and its Annexure, if any, the Clause in the Integrity Pact will prevail.

BUYER
 Name of the Officer
 Designation
 NABARD

Vendor
 Chief Executive Officer
 Organisation

Witness
 1. _____
 2. _____

Witness
 1. _____
 2. _____