

**NOTICE INVITING
EXPRESSION OF INTEREST**

FOR

**Renovation of Experimental Dairy of ICAR- National Dairy
Research Institute, Karnal**

**ICAR-National Dairy Research Institute
Indian Council of Agriculture Research/ Department of
Agriculture Research & Education
Ministry of Agriculture & Farmers Welfare, Govt. of India,
Karnal-132001, Haryana**

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NOTICE INVITING EXPRESSION OF INTEREST (EoI)

On the behalf of the Secretary, ICAR, the Director, ICAR-NDRI, Karnal invites online Expression of Interest (EoI) for Renovation of Experimental Dairy of ICAR- National Dairy Research Institute, Karnal in single stage system :-

Schedule of EoI (Table-1)

S. No.	Particulars	Date & Time
1.	Date and time of publishing of EoI on CPP Portal	11.01.2022 at 13:00 Hours
2.	Start Date & Time of downloading of EoI document	11.01.2022 at 13:00 Hours
3.	Start Date & Time of submission of EoI	11.01.2022 at 13:00 Hours
4.	Last Date & Time of submission of EoI	01.02.2022 at 11:59 Hours
5.	Date and time for opening of EoI	03.02.2022 at 09:30 Hours
6.	EoI Validity Period	120 days from the date of opening of EoI. Actual bid validity will be indicated in final bidding document.

The EoI document is uploaded on CPP portal <http://eprocure.gov.in> and Institute website www.ndri.res.in.

The Interested consultants/consultancy firms may submit their online EoI completed in all respect through CPP portal <http://eprocure.gov.in/eprocure/app> only on or before the last date and time.

Please note that only online EoI through CPP Portal shall be accepted.

Sr. Admn. Officer (P)

A. BRIEF INTRODUCTION AND PURPOSE OF EoI

Experimental Dairy of ICAR-National Dairy Research Institute Karnal was established in 1961 with the objective to provide pilot scale facilities to the scientists for scaling up of new products/processes developed in the laboratories, for conducting practical classes and to offer “Hands on Training” to the students of the Institute. Besides these, the plant is used for converting the surplus milk into value added dairy products. Though at small scale, the Experimental Dairy has infrastructure to manufacture wide range of dairy products including skimmed milk powder (roller), table butter, ghee, paneer, khoa, burfi/kalakand, lassi, ice cream, flavored milk, cheddar cheese, mozzarella cheese, pizza cheese, processed cheese slice, and gulabjamun mix powder etc. These products are sold through the milk parlour located near the main entrance of the Institute. Presently, the dairy processes between 2,000 to 3,000 litres of milk per day depending upon the season. The source of milk for Experimental Dairy is Livestock Research Centre (LRC) of the Institute.

Complete renovation of Experimental Dairy was carried out in 1984, involving replacement and addition of certain equipment. Since, the existing infrastructure including equipment, service lines and utilities have reached to their maximum service life, hence, it is to be renovated. Institute is inviting consultant or consultancy firm for providing us the requisite modification, up-gradation, replacement or addition of new equipment and utilities along with the expenditure estimates. The existing dairy is equipped to handle 10,000 lit of milk

B. OBJECTIVE TO INVITE EXPRESSION OF INTEREST (EoI)

The ICAR- National Dairy Research Institute, Karnal is under the process of Renovation of Experimental Dairy of the Institute. The main objective of inviting EoI is as under:-

- 1. Component I - Comprehensive design consultancy services for plant and machinery with detailed specifications have to be provided along with estimated cost.**
- 2. Component II - Comprehensive design consultancy services for services (water, steam refrigeration, compressed air and electricity) for Experimental Dairy will be provided to make it more economical and energy efficient. The designing elements should also include measures to monitor the energy and water usage.**

C. SCOPE OF WORK

The consultant or consultancy firm will be responsible to provide the following services:

- 1. Taking client's instructions and preparation of design brief.**
- 2. Existing plant and machinery evaluation and analysis.**
- 3. Design and layout of plant and machinery with complete Piping & Instrumentation**
- 4. Assessment of steam, refrigeration, water, compressed air and electricity requirement for the plant and suggest the suitable energy efficient system. Also monitoring system for these utilities.**
- 5. Designing of facilities for utilities section.**
- 6. Preparation of cost estimates for plant/machinery, utilities and work to be carried out.**
- 7. Periodic inspection and evaluation of work in progress.**

D. GENERAL TERMS & CONDITIONS AND SELECTION CRITERIA FOR SHORT-LISTING FIRMS FOR NEXT STAGE OF BIDDING/TENDERING

1. General terms & conditions:-

- i. The interested firm should submit their EoI document **through online process on CPP Portal of Govt. of India**. Thus all firms, which are interested to take part in EoI/Final tendering/bidding **should have valid registration on CPP Portal for online tendering**.
- ii. The interested firm should go through the advertisement of EoI on CPP portal carefully to understand the documents required to be submitted as part of the EoI. Any deviations from these may lead to rejection of their bid.
- iii. The interested firms should get ready the mandatory documents to be submitted as indicated in the EoI document well in advance while uploading their EoI on CPP Portal.
- iv. EoI should be prepared as per the requirement as mentioned in the EoI Document.
- v. Every page of EoI being submitted by the interested firms should be signed duly affixing seal of the firm.
- vi. EoI document/bid should be submitted online through CPP Portal only as per the schedule given in EoI.
- vii. The EoI document shall be submitted along with all mandatory documents/requirement.
- viii. All the pages of EoI being submitted should be sequentially numbered by the firm irrespective of nature of content of the documents before submitting.
- ix. The EoI submitted by Post/Telegram/Fax/email shall not be considered. No correspondence will be entertained in this matter.
- x. Project Duration:- Duration proposed for the completion of the project is one year from the date of award of the project by ICAR-NDRI, KARNAL after final tendering/bidding. The engagement of consultant may be extended depending on status of completion of the project.

2. Other General Terms & condition

- i. The procurement referred under EoI will be made in two stage bidding system i.e. in the first stage EoI will be invited to shortlist the firms for final bidding. Thereafter the short-listed firms shall be invited to submit their bids (technical and financial in BoQ) through E-Tendering on CPP Portal.
- ii. In the first stage, the EoI shall be invited for short-listing of prospective vendors, who can design & execute as per terms of reference.
- iii. In the first step of Stage-1, the information/documents submitted by the bidder firms along with their EoI document shall be evaluated/scrutinized by a committee duly constituted by the Director, ICAR-NDRI, Karnal.

- iv. There shall be well defined FAIL/PASS criteria for short listing of consultants for the final tendering.
- v. Thereafter ICAR-NDRI, Karnal will go for final tendering /bidding through CPP Portal. **The tendering/bidding will be restricted only to those firms which are shortlisted in EoI selection process. No other firms shall be allowed to take part in final tendering/bidding. In case any firm, which has not participated in EoI stage, submits its tender/bid, it shall be rejected without assigning any reasons.**
- vi. The details of Earned Money Deposit (EMD), Performance Security, schedule of supply/work, payment terms & conditions, main terms & conditions of contract and other all points related to contract shall be clearly spelt out in final bidding document at second stage. All short-listed firms participating in final bidding/tendering shall be bound to observe/execute all terms & conditions of final bidding documents.
- vii. Any cutting and over writing, if any in EoI document by the firm must be attested with stamp of the firm, otherwise the EoI will not be accepted.
- viii. The contract finally awarded to a firm (single/consortium) shall not be transferrable to any other firms/parties.
- ix. Any corrigendum related to this EoI shall be advertised only through CPP Portal and Institute website (www.ndri.res.in) so the firms participating in EoI must regularly visit the above websites.
- x. The ICAR-NDRI, Karnal reserves the right to accept or reject any/all EoI, at any time without assigning any reason, whatsoever, and without incurring any liability or obligation, whatsoever, to the affected firms.
- xi. In case of any disagreement on the effect or meaning of the EoI document, terms & conditions etc., the matter shall be decided by the ICAR-NDRI, Karnal and his decision will be final & binding on both the parties.
- xii. All disputes related to this EoI are subject to Karnal Court jurisdiction.

E. CRITERIA FOR SHORT-LISTING OF FIRM IN EoI FOR FINAL TENDERING

There shall be well defined FAIL/PASS criteria for short listing of consultants / consultancy firms for the final tendering. Firms to be shortlisted for final tendering must fulfil all the three parameters as detailed below:-

1. Bidder must have experience of executed two similar projects.
2. Key professional of the bidder must have Bachelor's degree in Dairy Technology / Food technology / Dairy Engineering / Food Process Engineering.
3. Bidder must have average annual turnover of Rupees 25 lacs for last three financial years preceding the current financial year. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

F. CHECK-LIST OF MANDATORY INFORMATION AND DOCUMENTS TO BE ATTACHED ALONGWITH EoI

S.No.	Documents Required
1.	Duly Filled, sealed/stamped and signed Annexure-I
2.	Duly Filled, sealed/stamped and signed Annexure-II
3.	The applicant should be a firm/ company /partnership/proprietorship firm registered under the Indian companies Act,1956/the partnership Act 1932 and who have their registered office in India.
4.	Consortium agreement clearly stating the roles and responsibilities of each member, if applicable .
5.	Valid PAN and GST registration certificate of consultant / consultancy firm.
6.	All the supporting documents as per Sr. No. E (Fail/Pass criteria) as described below. 1.Copy of work Order/ Contract for proof of execution of two similar projects. 2.Undertaking to the effect that key personnel is having any of the degree maintained in Sr. No. E. Also specify the degree of key personnel. 3. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
7.	In case of partnership firm, copy of partnership deed alongwith legal authorisation in favour of that person who is submitting/signing EoI document.
8.	Name of authorised persons for communication, his mobile/ telephone number & E-mail id

ANNEXURE – I

DETAILS OF THE BIDDER

Name of Organization	
Type of Organization	
Year of Establishment	
Address of Registered Office	
Name & Designation of Contact Person	
Telephone No.	
E-mail address	

Date:

Place:

Signature of authorized person

Name of the firm

Address of the firm

Seal of the firm

Declaration

(To be furnished in official letter head of the firm)

1. I Son/Daughter/Wife of Shri....., Proprietor/Director/Authorized Signatory (please tick whatever is applicable or insert if new term is applicable) of M/s..... (with full address), has been legally authorized to sign this declaration and execute the EoI document (No..... dated.....) issued by ICAR-NDRI, Karnal.
2. I/we have carefully read and understood all the terms and conditions of the EoI document issued by ICAR- NDRI, Karnal and undertake to abide by them.
3. The information/documents furnished by me/us alongwith EoI are true and authentic to the best of my knowledge and belief. I/we, am/ are well aware of the fact that furnishing of any false information/fabricated document would lead to rejection of my EoI at any stage besides liabilities towards prosecution under appropriate law.
4. I/we certify that the firm has not been blacklisted by any Government Department / PSUs including Central Vigilance Commission (CVC) during the last five years.
5. I/we also certify that no criminal/legal suit is pending or contemplated against our firm.
6. I/we also certify that we have filed fair Income Tax Return during the last five years.
7. I/we also certify that we have been following guidelines of GST as determined by GoI.
8. I/we hereby authorize ICAR-NDRI, KARNAL to approach any Individuals, employees, firm or organization to verify our competence and general reputation and authenticity of document submitted by the firm.

Date:

Place:

Signature of authorized person

Name of the firm

Address of the firm

Seal of the firm

Signature valid

Digitally signed by RAJBIR
Date: 2022.01.11 13:20:32 IST
Location: eProcure-EPFOC