



National Institute of Food Technology Entrepreneurship and Management (NIFTEM)

An Institute of National Importance (INI) under Ministry of Food Processing Industries, GOI

Plot No 97, Sector-56, HSIIDC Industrial Estate, Kundli-131028, District-Sonepat (Haryana)

Phone No. 0130-2281057 Website: www.niftem.ac.in

Ref. No.: N/GeA/EC/2025/43/49

Dated: 28.07.2025

EXPRESSION OF INTEREST (EOI)

SUBJECT: EXPRESSION OF INTEREST FOR EMPANELMENT/ENGAGEMENT OF ARCHITECT FIRM/CONSULTANCY FIRM FOR SETTING UP SPICES & CEREAL/GRAIN PROCESSING PILOT PLANT AT NIFTEM, KUNDLI SONEPAT, HARYANA.

National Institute of Food technology entrepreneurship and management (NIFTEM-K) was conceptualized by the Government of India on persistent demand of the food industry to have an apex organization as a '**One-Stop Solution Provider**' for various problems of the food sector. The Institute is an autonomous body under the Ministry of Food Processing Industries, Government of India and recently it has been declared as **National Institute of Importance (INI)** by the Govt. of India. The Institute is spreading over of 100 acres at a prime location in close proximity of North Delhi, Kundli, Sonipat at Delhi-Haryana border. The Institute aims to become an International Centre of Excellence which integrates technological, managerial and behavioral aspects of the Indian Food Processing Industry with a clear objective of catapulting the sector to the Numero Uno position in the world. NIFTEM-K strives to cater to the needs of various stakeholders such as entrepreneurs, industries, exporters, policy makers, government and other existing institutions. Primarily, it aims to produce world-class business leaders, develop competitive processes and technologies recognized globally, and initiate best practices in the area of food technology, entrepreneurship and management. The Institute has also been declared as National Institute of Importance by the Govt. of India.

For and on behalf of NIFTEM online Tenders (Two bid system) are invited on CPP eProcurement website <https://eprocure.gov.in/eprocure/app> from firms/agencies at NIFTEM Campus, Kundli, Distt.-Sonepat, Haryana.

Critical Date Sheet

S N	Particulars	Date	Time
1	Issue of Tender document	28.07.2025	04.00 PM
2	Pre-bid Meeting	04.08.2025	11.00 AM
3	Start date & time for bid submission	07.08.2025	04.00 PM
4	Last date & time for bid submission	18.08.2025	02.00 PM
5	Date & time of opening of Technical Bids	19.08.2025	03.00 PM
6	Date & Time of opening of Financial Bids	Will be communicated through CPP Portal	

The Pre-bid meeting will be held at Purchase Division, NIFTEM Campus to clarify doubts (if any) as per above schedule. Corrigendum/ addendum, if any, to these would only appear on <https://eprocure.gov.in/eprocure/app> as well as www.niftem.ac.in website.

1) ABOUT:

I. ESTIMATED PROJECT VALUE - INFRASTRUCTURE WORKS - ₹ 1.00 Crore

- II. CHILLER PLANT – ₹ 0.50 CRORE
- III. MACHINERY FOR TURMERIC & INTEGRATED SPICE MIX PLANT OF 01 TON CAPACITY INCLUDING GRINDING/ PULVERISING AND PACKAGING – ₹ 1.50 CRORE
- IV. TOTAL TENTATIVE COST OF PROJECT – ₹ 3.00 CRORE

2) **SCOPE OF WORK:**

The proposed scope of work under this contract includes (but not limited to) the following deliverables:

Initial Scope of Work for the Architect for Setting up Spices & Cereal/Grain Processing Pilot Plant

1. Setting up Spices & Cereal/grain Processing Pilot Plant (Apprx.1500 Sq.M)
 2. Any other work assigned with the approval of competent authority.
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1. ***Site Visit and Assessment:***

Conduct a site visit to assess the location designated for setting up Spices & Cereal/Grain Processing Pilot Plant. This includes taking accurate measurements and evaluating site conditions to understand the feasibility and requirements of the project.

2. ***Preparation of Layout Plan & its presentation:***

Develop the layout of the pilot plant, incorporating the placement and arrangement of equipment/setting up of Spices & Cereal/Grain Pilot Plant (details of which will be provided by NIFTEM). Obtain approval from NIFTEM before proceeding with detailed drawings and related documentation and its presentation before duly constituted Pilot Plant Committee.

3. ***Specification of Finishes:***

Define the specifications for wall, floor, ceiling, and façade finishes in accordance with industry standards to prevent contamination of ingredients and final products. These specifications must be discussed and approved by NIFTEM.

4. ***Partitioning and Interior Elements:***

Design partition walls and doors as required by NIFTEM for Setting up of Spices & Cereal/Grain Pilot-Plant and managerial seating areas. Prepare detailed drawings for the same.

5. ***Foundation Design for Equipment:***

Design RCC foundations for the Spices & Cereal/Grain Processing Pilot Plant machinery and equipment, including detailed steel reinforcement capable of withstanding both static and dynamic loads. Load details, including the weight of equipment or vertical load of structural steel members, will be provided

by the manufacturer via NIFTEM. The consultant must assess the existing plinth beams and ensure that the new foundation can independently support the plant's load without relying on the existing framework.

6. *Service Design and Integration:*

Design utility services such as electrical systems, water supply, drainage, IT infrastructure, fire-fighting systems, and HVAC/ventilation as per the Spices Processing Pilot Plant requirements. Additionally, the consultant must prepare an integration plan to connect new services to the existing network. Prepare execution-ready detailed design and finish drawings for all services.

7. *Design/Vetting of Spices Processing Pilot:*

Plant for Turmeric & Integrated Spices Mix Plant of 01 Tonn Capacity per day including grinding/pulverising and packaging will be in the scope of Architect Firm/ Consultancy firm.

8. *Tender Documentation:*

Upon finalization of design and drawings, prepare five sets of each drawing and all documents required for the tendering process. This includes the **Bill of Quantities (BOQ)**, **General Conditions of Contract (GCC)**, **Technical Specifications**, and **Tender Drawings, Contract Agreement** and submit them to NIFTEM for tender initiation.

9. *Construction Visit:*

02 mandatory Architect visit during the project works will be conducted by the Architect Firm/ Consultancy firm.

10. *As-Built Drawings:*

Verification of As Built Drawing submitted by the Contractor/Executing Agency.

3) ELIGIBILITY CRITERIA:

1. Architect Firm/Consultancy Firm should be registered with Architect Association of India/Council of Architect or any other such body. (Attach copy).
2. The Architect/ Consultant firm should have in house or associate arrangement of Architect Structural Design Consultant, Electrical Consultant & PHE Consultant, Mechanical Consultant. (Attach details/Bio-Data having at least 05 years' experience in the field).

3. Architect/firm should be either working or empanelled with any Govt. Department/ PSU/ CPSU or Central Govt. Organisation for their infrastructure development projects. (Attach copy).
4. The bidder should have experience of Designing/Drawing/Preparation of BOQs/Tender Documents etc. of 03 years. (Attach work-orders for last 03 years) Minimum 03 work-order of Govt./MNC/Private Sector) of minimum value ₹ 3.00 Lakh each.
5. GST/PAN certificate.
6. Bidder should have minimum turnover of ₹ 10.00 Lakh per annum for last 03 financial years. (2021-22, 2022-23 & 2023-24).
7. TDS certificates of relevant project and balance sheet of last 03 financial years (2021-22, 2022-23 & 2023-24)

4) PERIOD OF CONTRACT/EMPANELMENT:

Initial period of contract will be 02 year which is extendable upto 05 years based on the satisfactory performance and mutual consent.

5) PAYMENT TERMS:

The payment will be made as below, in following stages.

1. Submission of Detailed Estimate, alongwith BOQ and Drawings - 40% of approved estimated cost.
2. Submission of Tender Document - 40%
3. On completion of project - 20%

Payment will be made within 15 days, on submission of GST invoice.

FINANCIAL BID FORMAT

S.No.	Description	% Charges for Architectural Services
01.	Designing of Infrastructure works including Civil Electrical, Fire-Fighting, HVAC, Chiller Plant, Structure, including, design, drawing, Tender Documents, BOQ etc. as per EOI for Setting up of Spices & Cereal/Grain Processing Pilot Plant at NIFTEM Campus, Kundli	
02.	Designing of Machinery/Equipment, Structure, processing line including, design, drawing, Tender Documents, BOQ etc. as per EOI for Setting up of Spices & Cereal/Grain Processing Pilot Plant at NIFTEM Campus, Kundli	
03.	Vetting of design, provided by NIFTEM for Machinery/Equipment, Structure, processing line for Setting up of Spices & Cereal/Grain Processing Pilot Plant at NIFTEM Campus, Kundli	

Note: The Scope of work describe above may increase/decreased.

GST will be paid extra as applicable.

Date:

Signature of Bidder with Stamp

UNDERTAKING

To,

**Registrar,
National Institute of Food Technology Entrepreneurship and Management
Plot No. 97, Sector-56, HSIIDC Industrial Estate,
Kundli-131008,
District-Sonepat (Haryana)**

Sir,

- 1 I/we the undersigned, certify that I/we have gone through the terms and conditions mentioned in the EOI documents and undertake to comply with them.
2. It is further certified that our firm has not been blacklisted by any agency in India or abroad.

Dated:

SIGNATURE OF THE BIDDER WITH SEAL

NAME OF THE BIDDER WITH ADDRESS

NOTE: Certificate as per above must be submitted only on Non-Judicial Stamp Paper of ₹ 100/- (Rupees One Hundred Only)