



NATIONAL INSTITUTE OF BIOMEDICAL GENOMICS

(An autonomous Institute of Dept. of Biotechnology
Ministry of Science & Technology, Govt. of India)

EXPRESSION OF INTEREST

No. NIBMG/ADMIN/ESTB/2023-2024/012

Date: 19.10.2023

Expression of Interest for Building of an Animal Holding Facility at NIBMG-Kalyani

19th October 2023

CRITICAL DATE SHEET

NIBMG/ADMIN/ESTB/2023-2024/012

Date: 19.10.2023

Published Date: 19.10.2023 5PM

Document Download /Sale Start Date: 20.10.2023 10AM

Site visit (appointment based): 27.10.2023 to 03.11.2023 (11AM to 5PM), excepting weekends and holidays

Document Submission Start Date: 05.11.2023 10AM

Document Submission End Date: 09.11.2023 5PM

National Institute of Biomedical Genomics
P.O.: N. S. S., Kalyani – 741251, Nadia, West Bengal
No. NIBMG/ADMIN/ESTB/2023-2024/012 Date: 19.10.2023

Expression of Interest for Building of an Animal Holding Facility at NIBMG-Kalyani

National Institute of Biomedical Genomics (NIBMG), a premier Autonomous Institute of Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India desires to build an Animal Holding Facility **within its main building** located at Kalyani, West Bengal. Hence NIBMG invites Expression of Interest (EoI) from eligible firms interested in the construction of such an animal holding facility on a turnkey basis.

Facility details:

The Animal Holding Facility will be constructed in the NIBMG main building within the approximate area of 3000 sq ft (refer the attached indicative floor layout, Annexure I). The facility must contain (a) Non-immunocompromised mice holding rooms (two), (b) Immunocompromised mice holding rooms (two), (c) Procedure / excrement room (one), (d) Quarantine room (one), (e) Change Area (one), (f) Clean/Dirty Corridors (as per design), (g) Sterilization Area (one), (h) Washing Area (one), (i) Clean Feed and Bedding Storage Area (one), (j) Necropsy Area (one), Air Shower Room, Waiting area (as per design), Autoclave area, Staff sitting area etc. These details are indicative and may change during the full tendering process.

Scope of work

1. Complete Civil, Electrical, Water Supply and Sewerage work as required for operation of the Animal Holding Facility
2. Installation of a power back up system (the main electricity will be supplied by NIBMG)
- 3: Integrations of all services including area wise / room wise pressure differentials.
- 4: Installation of Animal Management System
5. Installations of AHU and HVAC as external units
6. Approximate cost: 2.5 Core

EoI must include:

- 1) **Architectural layout:** Detailed design and drawing showing different areas and zones
- 2) **Project proposal:** Include the estimated cost based on the above proposed requirement.
- 3) **Air flow schematic:** Area wise air pressure value
- 4) **Proposed Time-line:** Entire project needs to be completed within 1 year of the issue of PO.
- 5) **Equipment list and layout:** Detailed list and positions of all the equipment needed within the facility. Please indicate the tentative positions of the equipment.
- 6) **Proof of credibility of the firm:** Proof of experience of construction of animal house facility for immunocompromised mice in a government funded institute or reputed private organization must be produced (Copy of the order).
- 7) **Firm details:** Link of the website, where physically located, manpower employed, GST number

Eligibility for participation in EOI:

Firms must have experience of construction of animal house facility with appropriate AHU and HVAC system for mice in any government funded institution or reputed private organization within India within the past 5 years.

Those who have submitted EoI for the earlier call, Vide Ref. No. NIBMG/ADMIN/ESTB/2023-2024/009 Date: 24.07.2023, need to submit the EoI again.

Other information regarding EOI:

1. All EOIs need to be submitted in the email address: animalholdingfacility@nibmg.ac.in

2. Prospective bidders **MUST** visit NIBMG to inspect the site with prior appointment by writing in the above-mentioned email address.
3. All bids received within the last date specified in the advertisement for EOI will be screened and evaluated by NIBMG.
4. The successful bidders will be asked to make a technical presentation to NIBMG.
5. Only the successful bidders in the EOI will be allowed to take part in the two-stage tendering process to be done in CPPP portal.

Annexure I

The provided floor plan is only for indicative purposes. Vendor should not feel restrictive and provide their detailed layout based on their original planning.

