



National Horticulture Board
Ministry of Agriculture, Govt. of India,
Plot No.85, Sector-18, Institutional Area,
Gurgaon (Haryana) – 122 015
Phone- 0124-2342992, Telefax No. 0124 – 2347441
FAX (0124) 2342990, 2342991
Web: www.nhb.gov.in E-mail - mdnhb@yahoo.com

Technical details

A. Applications are invited from consulting firms/Expert(s) for carrying out technical vetting of projects relating to Cold Chain and related PHM infrastructure and certification of new Projects at various stages of project implementations.

Applications are invited from consultancy firms willing to render consultancy services for carrying out technical vetting of projects relating cold chain infrastructures. Consultancy firms are required to perform the broad function as

- i) Technical desk scrutiny of basic data sheet which includes along with other items, structural stability, heat load calculations, configuration of critical components, proper air circulation, critical storage conditions, energy-efficiency, automation, safety and environmental concerns.
- ii) Inspection of project at the time of fixing thermal insulation w.r.t. conformity of civil structure with design, material specifications of thermal insulation & workmanship of application of thermal insulation including vapour barrier and cladding.
- iii) Inspection of project at the time of final commissioning of project to verify installation of project as per details given in basic approved data sheet, maintenance of critical storage conditions, energy consumption, automation, safety and environmental concerns.
- iv) At the time of inspections, experts shall furnish a report on the basic faults/deficiencies to be corrected to NHB for communicating to the investor keeping in view the essence of NHB Technical Standards.

Following are the board qualifications:

1. The consultants must have expertise and experience in the field of cold chain Industry, project formulation, project evaluation & monitoring.
2. The consultants must have required infrastructure for taking up consultancy as per job requirement.
3. Consultants should have capability, as may be evident from their past experience in similar work in Technical specifications & standards.
4. Individuals like retired horticulture /agriculture experts / economists Post Harvest Management professionals can be engaged for specific activities, where the expertise of an individual is required.
5. The consultancy firms should be registered and should be multi disciplinary, having minimum experience of 3-5 years.
6. Preference would be given to the such consultancy firms, who have experience in conducting studies in a similar agro-climatic conditions

Applicant's consultancy firms should forward a copy of Memorandum of Association, Article of Association, latest audit balance sheet, last annual report, details of work experience, accreditation etc; give details of technical manpower available with it for rendering the service. Sort listed consultancy firms shall be required to quote consultancy charges. On selections, they shall be required to sign MOU with NHB