

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

Expression of Interest (EOI)

For Landscape Consultant

Expression of interest is invited for providing (a) consultancy services for the landscape design of 125 acre of land for IISER Mohali in Sector-81, SAS Nagar (b) execution and 3 year maintenance of campus plantation for the above IISER, Mohali site and the establishment and running of an onsite plant nursery.

The applicant should be an individual, qualified Landscape professional or a firm having rendered consultancy services to projects of similar nature with in house expertise or tie up with expert(s) for landscaping and maintenance of campus based on "ecologically sustainable design" principles.

The detailed proposal including profile of the consultant, previous works undertaken, brochures, testimonials etc. in a sealed cover along with a non-refundable demand draft of Rs. 1,000/- drawn in favour of Registrar, IISER Mohali payable at Chandigarh should be submitted to the IISER transit campus office (MGSIPAP Complex, Sector 26 Chandigarh 160 019) by 1500 hours on 20 th August, 2010.

For further inquiries and details contact Executive Engineer, IISER, Mohali: Phone No. 0172-2791025-28.

Pre Selection:

The short listed applicants shall be required to make a presentation of their profile and conceptual design of on-going or completed projects before a Selection Committee. The final selection shall be made on the basis of concept and design capabilities (including ability to work with ecologically sustainable design principles). The proposed cost of the consultancy and experience of the applicant and his/her team will also be taken into consideration. The decision of the selection committee shall be final and binding. The Selection Committee may reject any or all proposals without assigning any reasons.

Institute Location/size:

The Institute is being built in about 125 acre of land in Sec 81, Knowledge City, SAS Nagar. Site coverage is 40% and FAR of 1:1.5. It is about 1Km away from Mohali Railway Station, with construction of hostels, Academic Block, Lecture Hall, Residential flats etc currently being undertaken by the CPWD.

Vision statement for Landscape of IISER Mohali campus:

To create an ecologically sensitive landscape which minimizes the use of scarce resources such as water, reduces the need for chemical fertilizers and pesticides and reflects the biodiversity of the region.

In order to achieve the above vision the following guidelines should be adopted:

1. The emphasis will be on native species of trees, ground covers, shrubs and creepers.
2. The character of the landscape is to be one that appears 'natural' rather than regimented. In order to ensure this a diversity of plants is to be used in clusters of varied heights.
3. Design of the areas around the existing nallah and wells should create community spaces and conserve aspects that might have ecological/historical significance for our site.
4. Fruit and flowering trees are to be planned to ensure seasonal variety and to encourage birds.
5. Use of manicured lawns which are high on pesticide and water usage is to be avoided and instead native ground covers are to be encouraged.
6. If a more formal landscape aesthetic is to be used then it needs to be restricted to around the administrative buildings.
7. The development of the site is to happen in phases and a onsite plant nursery is to be maintained in order to ensure that varieties of native species be available as and when areas on the site are ready to be landscaped.

Scope of Work:

Part 1: Conceptual design, design development in consultation with IISER community members, design detailing and production of masterplan, detailed drawings and BOQ.

Part 2: Execution in phases. Procuring plants, preparing ground and planting

Part 3: Maintenance: Irrigation, cutting/pruning and replacement of dead trees/plants and seasonal plants.

Submission of Proposals:

Interested individuals or firms may submit their proposals along with following details:

- Profile of the individual or firm.
- Profile of the consultants, technical personnel associated with the individual or working with the firm;
- Details of successfully executed projects of similar nature with emphasis on development of ecologically sustainable campus/sites.
- Brochures, photographs, concept plans to illustrate previous projects designed