

Notice Inviting Quotation (E-Procurement mode)
कोटेशन को आमंत्रित करने की सूचना (इ-प्रोक्योरमेंट मोड)

INDIAN INSTITUTE OF TECHNOLOGY DELHI
भारतीय प्रौद्योगिकी संस्थान दिल्ली
HAUZ KHAS, NEW DELHI-110016
हौज खास, नई दिल्ली -110016

IITD/WORKS(SP-2174)/2019

Invitation of Expression of Interest (EOI) for engaging of an Architect for the development of GramodayaParisar at IIT Delhi.

IIT Delhi invites EOI from eligible Architects/ Architectural Firms for providing Architectural & Engineering Services for development of **GramodayaParisar with rural ambience to showcase the latest technology / research developments in rural field.** The proposals duly completed with details mentioned here in the EOI may be submitted in the office of Executive Engineer (P), Room no. MZ 137, Main Building, IIT Delhi campus, Hauz Khas, New Delhi 110 016 on or before the 11 March 2019. The Architects already empanelled may also submit their applications afresh. The detailed EOI may be downloaded from our website www.iitd.ac.in or e-procurement web site <http://eprocure.gov.in/eprocure/app>.

Executive Engineer (P)
IIT Delhi, Hauz Khas New Delhi

SCHEDULE

Name of Organization	Indian Institute of Technology Delhi
Tender Type (Open/Limited/EOI/Auction/Single)	EOI
Tender Category (Services/Goods/works)	Service
Type/Form of Contract (Work/Supply/ Auction/ Service/ Buy/ Empanelment/ Sell)	Services
Product Category (Civil Works/Electrical Works/Fleet Management/ Computer Systems)	Works
Date of Issue/Publishing	08/02/2019 (15:00 Hrs)
Document Download/Sale Start Date	08/02/2019 (15:00 Hrs)
Document Download/Sale End Date	11/03/2019 (15:00 Hrs)
Last Date and Time for Uploading of Bids	11/03/2019 (15:00 Hrs)
Date and Time of Opening of Technical Bids	12/03/2019 (15:30 Hrs)
Tender Fee	Rs. NIL_____ (For Tender Fee)
EMD	Rs. NIL_____ (For EMD) (To be paid through RTGS/NEFT. IIT Delhi Bank details are as under: Name of the Bank A/C : IITD Revenue Account SBI A/C No. : 10773572622 Name of the Bank : State Bank of India, IIT Delhi, Hauz Khas, New Delhi-110016 IFSC Code : SBIN0001077 MICR Code : 110002156 Swift No. : SBININBB547 (This is mandatory that UTR Number is provided in the on-line quotation/bid. (Kindly refer to the UTR Column of the Declaration Sheet at Annexure-II)
No. of Covers (1/2/3/4)	01
Bid Validity days (180/120/90/60/30)	180 days (From last date of opening of tender)
Address for Communication	Works Department, IIT Delhi, Hauz Khas, New Delhi-110016
Contact No.	011-26591762
Email Address	kalkunivk@yahoo.com

Expression of Interest (EOI)

Introduction / Background

Gramodaya Parisar (Micro Model) in IIT Delhi campus is nearly seven acre landscape categorically planned for developing laboratories and work area akin to rural setup for students to understand the rural perspective. Presently the key research themes in the GramodayaParisar being practiced are Biogas setup, Mushroom cultivation, rapid composting, Bamboo as construction material, Energy and indoor pollution, Moringa and mulberry research, Panchgavya based technologies, Molecular biology, and Wastewater treatment research. The field crops being researched on are cultivated in the field area for students to perform experiment. Since its establishment, the centre has made significant contribution through technology transfer and many of these technologies have been piloted in GramodayaParisar.

To mark the 150th anniversary of the “Father of the Nation Mahatma Gandhi”, Centre has planned to create a model facility of academic and research facility based on appropriate academic and research ethos suitable to the rural needs. The facility be built using local materials, passive energy systems and integrating natural environment will house research labs, faculty offices, class rooms, spaces for field experiments, exposition space for technology demonstration, and space for rural innovation and startup facilitation. GramodayaParisar will not only provide most suitable environment to the students of the IIT Delhi but also provide a networking platform to the students and faculty members of the technical institutions of the country working in the area of regional and rural development.

Demonstration centre envisaged in the GramodayaParisar will be a place for the showcasing of rural technologies and supporting in transfer of the technologies to the field. Rural innovation and startup facilitation centre is envisaged for providing rural innovators an enabling environment so that they could accelerate their business ideas into gainful business ventures. It will give a necessary handholding to fulfill their aspirations. Livelihood and employment opportunities can be created in rural areas by *The proposed centre can be a Startup accelerator*, also known as seed accelerator, which is fixed-term, cohort-based program, that include mentorship and educational components and culminate in a public pitch event or demo day.

As per the approved master plan of IIT Delhi, the proposed building in GramodayaParisar has a foot print of 6000 m² with seven storied building having a total built up area of 30,000 m². It may be noted that as many as 45 trees are falling in the footprint of the building proposed in the master plan.

The Centre has estimated its requirement approximately 3500 m² with approx. 1200 m² ground coverage and B+G+2 storied building. As per preliminary discussion it is decided to have foundation base for 6 story building with only two floors construction to depict rural ambience. It may also be noted that building work in Gramodaya Parisar needs to be related to rural aesthetic with architectural rural ambience which is different in nature of the ongoing works of general domain in IIT Delhi. The flora and fauna has to be protected and no tree should be cut and these to be integrated with the building. This will enable us to show case of latest environment friendly building in urban areas made up of local materials and less energy intensive. It's a paradigm shift in modern architecture considering the environmental and energy issues suitable to rural areas with local construction materials in buildings.

Location plan of the Gramodaya Parisar and foot print the proposed building as per approved Master Plan is enclosed for ready reference.

B. Eligibility Criteria

- a. **Registration:** The Architect / Architecture Firms should registered with the Council of Architects, India.
- b. **Experience:** The Architect / Architecture Firms should have at least 5 years of experience in overall and a minimum of 3 years' experience working on similar assignments with academic institutions and allied agencies as on 31.03.2018.
- c. **Past Assignment:** The Architects / Architectural Firms must have at least one completed project handled in the past equivalent to or above a budget of Rs. 75.00 Crores in the last three years.
- d. **Professional Fees:** Applicants should have collected professional fees of a least Indian Rs. 50 lakhs per year in the last three financial years.
- e. **Declaration of Transparency:** Applicants should not be under a declaration of ineligibility for corrupt and fraudulent practices issued by Govt. of India / State Govt. (Please submit self-declaration format as per Appendix-A).

C Project Details:

- | | |
|-----------------------|------------------------|
| a. Built-up area of | 30,000 sq.mtr |
| b. Ground coverage of | 6,000 sq.mtr |
| c. Basement floor | 6,000 sq.mtr |
| d. Cost of project: | Rs 90 Crores (approx.) |

D General Criteria for short listing:

The short listing of architects / firms will be done by a committee set up by the Competent Authority of IIT Delhi.

The general criteria used for evaluation would be as follows:

1.0 Experience:

- 1.1 Number of years in architectural practice.
- 1.2 Past Assignments – Experience in dealing with similar projects listed under clause E (d)
- 1.3 Design of Green Building with certified GRIHA (Green rating for Integrated Habitat Assessment) rating.

2.0 Technical Aspects.

- 2.1 Expertise and experience of key personnel: Separate list of permanent staff with proof of EPF payments & temporary staff to be enclosed along with Educational Qualification details.
- 2.2 Quality of past projects relevant to other current projects listed under clause E (d).

3.0 Financial Strength:

- 3.1 Professional fees collection – figure for last three years with proof and documentary evidence.

E Documents required for validating eligibility criteria:

- a) **Registration:** Certified copy of valid registration with the Council of Architect with names and addresses, qualification and registration number allotted by CoA.
- b) **Office Location:** Certified copy of the Registration of Practice or other valid relevant document.
- c) **Experience:** Certified copy valid registered partnership deed OR Certified copy of valid JV agreement, if applicable.
- d) **Past Assignment:** Details of past projects equivalent to or above **Rs.** 100 Crores in the last five years. These projects should involve design of academic campuses, research (including biological) laboratories, and corporate R&D buildings.
- e) **Proof of having received Professional Fees** of **Rs.** 75 lakhs with certificate.
- f) **IT Returns for 3 years** i.e. 2015-16, 2016-17, 2017-18.

EOI with all enclosures should be submitted in the office of Executive Engineer (P), Room no. MZ-137, Main Building, IIT Delhi, Hauz Khas, New Delhi - 110016 before 3:00 pm on 10 March 2019. Late submissions will not be considered.

The selected / shortlisted Architects shall be asked to give a presentation before the expert committee of IIT Delhi & subsequently financial offers for the Architectural services shall be invited from the selected architect for award of work.

IIT Delhi reserves the right to reject any / or all the EOI's without assigning any reasons whatsoever.

Self-Declaration Format

Ref: No.

Date:

**To
The Registrar
Indian Institute of Technology
Hauz Khas, New Delhi - 110 016**

With reference to my/our expression of interest of IIT Delhi , it is hereby declared that I/(name of firm) was not declared ineligible for corrupt & fraudulent practices either indefinitely or for a particular period by any Govt. or other agency.

I/(name of firm) also declare that there are no contractual restrictions or legal disqualifications or other obligations which will prohibit me / us from entering this bid and each and every one of the statements and particulars contained herein are correct.

Signature of the Applicant:

Date:

Place:

Seal:

Bid Submission

Online Bid Submission:

The Online bids (complete in all respect) must be uploaded online in one Envelop as explained below:-

Envelope – 1 (Following documents to be provided as single PDF file)			
Sl. No.	Document	Content	File Types
1.	Technical Bid	Annexure A	.PDF
2.		Technical supporting documents as per EOI	.PDF