

# INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH (IISER) PUNE 900, NCL Innovation Park, Dr. Homi Bhabha Road, Pashan, Pune - 411 008

# CALL OF EXPRESSION OF INTEREST (EOI)

for

## **EMPANELMENT OF SPECIALISED AGENCIES FOR**

PROVIDING CLEAN ROOM PARTITIONS, HVAC AND INTEGRATION OF SERVICES IN THE PROPOSED ANIMAL HOUSE AT IISER-PUNE Last date & time of submission of EOI documents to IISER Pune on or before: 22/11/2013 up to 3.00 pm

## **EOI** to be submitted:

To
The Director,
IISER, Pune
900, NCL Innovation Park,
Dr. Homi Bhabha Road, Pashan,
Pune - 411 008

# INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH (IISER) PUNE

## **EXPRESSION OF INTEREST (EOI)**

IISER Pune invites Expression of Interest (EOI) from specialized agencies having experience in construction of GLP compliant Small-Animal House /Clean rooms BSL-I/ GLP compliant Biological testing Laboratories and found eligible as per the minimum requirements defined in clause 2 & 3 below. Work executed for private body will be considered only if contractor/ firm produces tax deduction at source certificate.

i) Last Dates & time

EOI open for issue/download : up to 19/11/2013 up to 4.00 P.M.

ii) Last date & time of submission

of EOI ( Hard copies only) : 22/11/2013 up to 3.00 PM

iii) Time & date of opening of

EOI : At 3:30 PM on 22/11/2013

- The applicant should be a well established specialised agency having experience in construction of GLP compliant Small-Animal House /Clean rooms BSL-I/ GLP compliant Biological testing Laboratories consisting of Clean room partitions, HVAC and integration of all services fulfilling following requirement will be eligible to apply.
  - a) Should have satisfactorily completed one similar works each costing Rs. 5.00 crore or completed two similar works each costing Rs 3.50 crore or completed three similar work costing Rs 3 crore, during the last seven years ending 31/10/2013.

Similar work means: Construction of GLP compliant Small-Animal House /Clean rooms BSL-I/ GLP compliant Biological testing Laboratories, consisting of Clean room partitions, HVAC and integration of all services. Building cost ( CIVIL PART) shall not be included in for the purpose of similar work experience. Documentary evidence is required to be produced.

This should be certified by an officer not below the rank of Executive Engineer in Govt. Departments and Superintending Engineer/ Chief Project manager or Equivalent in other organizations.

- b) Should have had average financial turnover of at least Rs 16 crore on similar work during the immediate last three consecutive financial years ending 31<sup>st</sup> March 2013
- c) Should not have incurred any loss in more than two year during the last five year ending 31<sup>st</sup> March 2013.
- d) Should have solvency of Rs 5.0 Crore certified by a Scheduled Bank and obtained not earlier than three months before the date of submission of EOI.

#### 3. CONTRACT MINIMUM ELIGIBILITY CRITERIA

Further, the EOI eligibility includes the following:

3.1 Experience on similar type of completed works executed during the **last seven years**; and details like monetary value, clients, proof of satisfactory completion.

Similar work means: Construction of GLP compliant Small-Animal House /Clean rooms BSL-I/ GLP compliant Biological testing Laboratories, consisting of Clean room partitions, HVAC and integration of all services. Building cost (CIVIL PART) shall not be included in for the purpose of similar work experience. Documentary evidence is required to be produced.

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7 % per annum, calculated from the date of completion to the last date of receipt of applications for tenders.

- 3.2 Specialised agency having experience & capability in the construction of small-animal house research facility to house small-animals ( such as mice, rats, rabbits, hamsters etc. for research purpose that meet the guidelines outlined by the Govt. of India http://icmr.nic.in/bioethics/final cpcsea.pdf; http://icmr.nic.in/bioethics/INSA Guidelines.pdf) shall be preferred.
- 3.3 Registration, if any, with specified departments (CPWD, State PWDs, MES, Railways, PSUs etc)/ Organizations, class / type of registration or previous pre- qualification(s) for similar projects.
- 3.4 Documentary evidence of adequate financial standing, Certified by Bankers, Audited Profit & Loss A/c and Balance Sheet, Annual turnover in **last five years**, access to adequate working capital.
- 3.5 Information regarding projects in hand, current orders, regarding litigation, exclusion/expulsion or black listing, if any.
- 3.6 Agencies not meeting the minimum eligibility criteria shall be summarily rejected.
- 3.7 The agency should possess valid license for respective trade for executing the specialized services
- 3.8 IISER Pune reserves the right to restrict the number of empanelled agencies out of technically qualified agencies/EOI applications received i.e. minimum three and maximum five numbers agencies shall be empanelled out of the total EOI applications received on the basis of final eligibility as per clause 10 & 11.

## 4 Scope of EOI:

i) Expression of Interest (EOI) from specialised agency having experience in construction of Large GLP compliant Animal House /Clean rooms BSL-I/ GLP compliant Biological testing Laboratories are invited for empanelment of the specialised agencies for execution of the Part-II of the main work of proposed animal house building at IISER Pune.

- ii) After technical evaluation of the EOI applications, the agencies meeting the minimum eligibility criteria shall be empanelled as a specialised agencies for execution of the Part- II of the Turnkey project of construction of animal house
- iii) Tenders for the construction of animal house on turnkey basis shall be a composite tenders i.e. including civil, electrical, HVAC, clean room partitions work, IBMS and integration of all services shall be invited at later date after the empanelment process gets completed.
- iv) The names of the qualified empanelled specialised agencies shall be specified in the composite tender document for the animal house as approved specialised agencies for execution of the **Part-II** i.e. HVAC, Clean room partitions and integration of all the services as per the BOQ for the work.
- v) The intending bidders for the composite tender of animal house shall associate themselves with one of the approved specialised empanelled agency mentioned in the bid document before submission of the technical and financial bid.
- vi) The main agency for the animal house shall be owing the total responsibility of execution of the project and the empanel agency shall be directly working under the main agency.
- vii) IISER Pune reserves the right to change the name of the specialised empanelled agency out of the approved specialised agencies mentioned in the bid document (intimated at the time of bidding of composite tender by the main agency), in case the same is requested by the main agency by giving reasons for change after the the receipt of tenders or during the execution of the work.

#### 5 Submission of EOI Documents

- 5.1 The EOI submitted by the agency shall comprise the following:
  - a) Documents in support of Minimum requirements as per Para 3
  - c) Information in Formats, as specified as per Annexure 1.

and any other information required to be completed and submitted by Bidders in accordance with these instructions.

The Bidder shall submit the above documents as below,

- A) Part I Documents in support of Minimum requirements as per Para 3.
  - Information as per Annexure 1

All the envelopes should be sealed & super scribed separately with appropriate Envelope number and heading as defined above.

### 6 **EOI Validity**

6.1 The EOI submitted shall remain valid for acceptance for a period of 60 days from the date of opening of the EOI.

7 EOI documents may be obtained from the office of **The Director, IISER Pune, 900, NCL Innovation Park, Dr. Homi Bhabha Road, Pashan, Pune-411 008** from- **11/11/2013 to 19/11/2013 between 10.00 Am to 4.30 pm** or may directly be downloaded from the IISER Pune website: www.iiserpune.ac.in at free of cost during the above period.

- The EOI in prescribed form duly completed and signed shall be submitted in a sealed cover. The sealed cover Super-scribed "EOI document for the EMPANELMENT OF THE SPECIALISED AGENCIES FOR CONSTRUCTION OF ANIMAL HOUSE BUILDING AT IISER-PUNE." EOI must be dropped in the tender box at 900, NCL Innovation Park, Dr. Homi Bhabha Road, Pashan, Pune 411 008 on or before 22/11/2013 up to 3.00 pm. EOI will be opened on the same day at. 15.30 hours, in the presence of the Bidders who wish to attend. If the office happens to be closed on the date of receipt of the EOI as specified, the EOI will be received and opened on the next working day at the same time and venue. EOI sent by post should reach IISER Pune on or before 22/11/2013 up to 3 00 pm.
- Director, Indian Institute of Science Education & Research, Pune shall be the "Competent Authority" hereinafter referred to as such for the purpose of empanelment process.

#### 10 **EVALUATION CRITERIA**:

The details submitted by the bidders will be evaluated in the following manner:-

- 10.1 The initial minimum eligibility criteria prescribed in Para 2 & 3 above in respect of experience of similar class of works completed and financial turn over etc. will first be scrutinized and further bidder's eligibility for the EOI will be determined.
- 10.2 The bidders qualifying the initial criteria, as set out in Para 2 & 3 above, will be evaluated for following criteria by scoring method on the basis of details furnished by them.

(a)	Financial strength (Form "A"& B)		Maximum 20 Marks
(b)	Experience in similar nature of work during last seven years (Form "C")		Maximum 30 Marks
(c)	Performance on work (Form "E") -Time over run		Maximum 20 Marks
(d)	Performance on work (Form "E") - Quality		Maximum 20 Marks
(e)	Personnel and Establishment (Form "F" & "G")*		Maximum 10 Marks
		Total	100 Marks

## 10.3 CRITERIA FOR EVALUATION FOR EMPANELMENT OF THE SPECIALISED AGENCIES.

	Attributes	Evaluation			
(a)	Financial strength (20 Marks)  (i) Average annual 10 marks turnover	(i) 60% marks for minimum eligibility criteria			
	(ii) Solvency 10 marks certificate	(ii) 100% marks for twice the minimum eligibility criteria or more In between (i) & (ii)- on pro-rata basis			
(b)	Experience in similar (30 marks)	(i) 60% marks for minimum eligibility criteria			
	Class of work	(ii) 100% marks for twice the minimum eligibility criteria or more In between (i) & (ii)- on pro-rata basis			
(c)	Performance on works (20 marks) (time over run)				
	Parameter calculation for points	Score Maximum Marks			
	If TOR =	1.00 2.00 3.00 >3.50 20			
	(i) without levy of compensation	20 14 12 10			
	(ii) with levy of compensation				
	(iii) Levy of compensation not decided	20 10 7 -7			
		20 10 0 0			

TOR = AT/ST, where AT = Actual Time; ST = Stipulated Time.

Note: Marks for value in between the stages indicated above is to be determined by straight line variation basis.

(d)		Performance of Works (Quality) (Max.	20 marks)
	(i)	Very Good 20	
	(ii)	Good 14	
	(iii)	Fair 7	
	(iv)	Poor 0	
(e)	Pei	rsonnel and Establishment (Max. 10 r	narks)
	i	Experience Engineers: -	
	,	With experience = 10 yrs.</td <td>5 marks</td>	5 marks
		With experience > 10 yrs.	10 marks
	ii	Other graduate Engineers/Architects with	3 marks each, maximum 6 marks
	minimum 5 years' experience		
	iii	Draftsman/Diploma Engineers with minimum 5 years' experience	2.0 marks each, maximum 4 marks

- To become finally eligible for short listing the bidder must secure at least Fifty percent marks in each and Sixty percent marks in aggregate. IISER Pune, however, reserves the right to restrict the list of empanelled specialised agencies to any number deemed suitable by it depending upon the response of EOI.
- Even though a bidder may satisfy the above requirements, he would be liable for disqualification if he has:
  - (a) Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the prequalification document.
  - (b) Records of poor performance such as abandoning work, not properly completing the contract, or financial failures / weaknesses etc.

#### 13. Clarification of Bids

- 13.1 To assist in the examination of EOI, the IISER, Pune may, at its discretion, ask any Bidder for clarification of his Bid. The request for clarification and the response shall be in writing or by email / fax, but no change in the price or substance of the Bid shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the IISER, Pune in the evaluation of the bids
- 13.2 No, Bidder shall contact the IISER, Pune on any matter relating to his EOI from the time of the EOI opening to the time the empanelment list is declared by IISER Pune.
- 13.3 Any effort by the Bidder to influence the IISER's EOI evaluation, may result in the rejection of his EOI.
- 14. Indian Institute of Science Education and Research Pune, does not bind itself to accept the EOI, and reserves the right to reject any or all of the EOI received without assigning

any reasons. EOI in which any of the prescribed conditions are not fulfilled or any conditions including that of the conditional rebate put forth by the bidder shall be summarily rejected.

### 15 Empanelment Criteria

- 15.1. The IISER, Pune shall empanel the specialised agencies whose evaluated offer / EOI has been determined to be the technically suitable and is substantially responsive to the Bidding Document, provided further that the Bidder is determined to be qualified as per EOI document. The Board of Governors of IISER reserves the right to accept or reject any application and to annul the empanelment process and reject all applications at any time, without thereby incurring any liability to the affected applicants or specifying the grounds for the Employer's action.
- 15.2 EOI applicants shall be informed about their technical qualification or disqualification.
- 15.3 IISER Pune Empanelment decisions shall be final and binding on the EOI applicants and no claim/representation about technical qualification or disqualification from EOI applicants shall be entertained by IISER, Pune.
- If required agencies can obtain further information from the Superintending Engineer, IISER Pune on phone 020 25908082 Fax No 020-25908187, e-mail address <a href="mailto:ysrajput@iiserpune.ac.in">ysrajput@iiserpune.ac.in</a> before 19/11/2013 up to 15 00 Hours.

#### 17 Disclosures

Any change in the constitution of the contractor's firm, where it is a partnership firm, as declared in the prequalification documents submitted by the bidders at the time of submission of pre qualification documents, should be disclosed to the IISER, Pune, at any time between the submission of bids and the signing of the contract.

Superintending Engineer For & on behalf of the Director, IISER, Pune.

### II) ADDITIONAL INFORMATION AND INSTRUCTION TO APPLICANTS

#### 1.0. GENERAL

#### 1.1 STATEMENT OF OBJECTIVES AND BRIEF PARTICULARS OF THE PROJECT:

The IISER Pune, proposes to construct a Campus building on its land measuring about 3,96,704 Sqm (98.0 Acres) located in a prime location of the Pune city , Maharashtra State.

The proposed animal house buildings are shall be predominantly reinforced concrete framed structure. Animal house Building is a research building having G + 2 Floors with a total built-up area of approximately 50, 000 sqft.

The scope of the complete work of animal house is given as below,

## ( Not in the scope of empanelled agency:)

#### Part-I- Civil works:

- RCC footings & Raft
- RCC framed structure
- Masonry and internal & external finishing works
- Plumbing & Sanitary works
- Lifts
- Electrical and Fire protection System
- Part-II
- HVAC, clean room partitions and integrations of all services.
- IBMS

Also, the Entire campus should be constructed as per GRIHA Green building recommendations..

- ❖ The entire Project will be executed under a Single Point Responsibility system.
- IISER Pune has appointed consultant for the design of Animal house and all the drawings and details shall be prepared by the appointed consultant. However the approved empanelled agency shall review the design and scope of the work and may give suggestions/ any value additions so that the same can be incorporated before call of tenders for the animal house.
- All drawings (Architectural / Structural / Services) for the work shall be made available by the employer.
- Work shall be executed according to Conditions of Contract, Specifications, BOQ and Drawings attached with the composite tender to be called after completion of the empanelment process.

- Work shall in general be executed as per, particular Technical Specifications, CPWD Specification, National Building code of India, relevant Indian Standard (IS) Codes, etc
- As these buildings will have green building features, Contractors are expected to provide adequate and complete documentation, towards obtaining certification from GRIHA
- 1.2 Letter of transmittal and forms for EOI are attached (Annexure I)
- 1.3. All information called for in the enclosed forms should be furnished against the respective columns in the forms. If information is furnished in a separate document, reference to the same should be given against respective columns. Such separate documents shall be chronologically placed at the end of the prescribed application. If information is 'nil' it should also be mentioned as 'nil' or 'no such case'. If, any particulars/query is not applicable in case of the applicant, it should be stated as 'not applicable'. However, the applicants are cautioned that not giving complete information called for in the application forms required, not giving it in clear terms or making change in the prescribed forms or deliberately suppressing the information may result in the applicant being summarily disqualified. Applications made by Fax and those received late will not be entertained.
- 1.4. References, information and certificates from the respective clients certifying suitability, technical know-how or capability of the applicant should be signed by an officer not below the rank of Superintending Engineer/Chief Project Manager or equivalent.
- 1.5 The Tenderer is advised to attach any additional information which he thinks is necessary in regard to his capabilities to establish that the applicant is capable in all respects to successfully complete the envisaged work. He is however, advised not to attach superfluous information. No further information will be entertained after prequalification document is submitted, unless it is called for by Employer.
- 1.6 The Principal Contractor for the animal house tender shall associate (Association through MOU / Subsisting agreement) with one of the approved specialised agency/contractors specified in the bid document for the composite tender for animal house for the Part-II portion of the work i.e. HVAC & Clean room partition and integration work. The consent letter from associate specialised agency shall also be enclosed along with tender. The Principal contractor or Associates shall be required to possess valid license for respective trade for executing the specialized services.

## 1.7 LETTER OF TRANSMITTAL

The applicant should submit the letter of transmittal attached with EOI document.

#### **LETTER OF TRANSMITTAL**

From

To

THE DIRECTOR,
INDIAN INSTITUTE OF SCIENCE EDUCATION & RESEARCH (IISER)
900, NCL INNOVATION PARK,
Dr.HOMI BHABAHA ROAD, PUNE – 411 008

Sub: SUBMISSION OF EOI FOR THE EMPANELMENT OF THE SPECIALISED AGENCIES FOR CONSTRUCTION OF ANIMAL HOUSE BUILDING AT IISER-PUNE.

Sir,

Having examined the details given in press notification and the EOI, I/we hereby submit the EOI documents and other relevant information.

- 1. I/We hereby certify that all the statements made and information supplied in the enclosed forms and accompanying statements are true and correct.
- 2. I/We have furnished all information and details necessary for eligibility criteria and have no further pertinent information to supply.
- 3. I/We submit the requisite certified solvency certificate and authorize the Director, IISER, Pune 411 008 to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/We also authorize Superintending Engineer, IISER, Pune to approach individuals, employers, firms and corporation to verify our competence and general reputation.
- 4. I/We submit the following certificates in support of our suitability, technical know-how & capability for having successfully completed the following works

Name of Work:	Certificate from
1. 2.	1. 2.
3.	3.
Enclosures:	
Seal of applicant Date of submission	Signature(s) of applicant(s)

## **ANNEXURE 1**

# PROFORMA 'B'

# **FINANCIAL INFORMATION**

**I.** Financial Analysis-Details to be furnished duly supported by figures in balance sheet/profit & loss account for the last five years duly certified by the Chartered Accountant, as submitted by the applicant to the Income tax Department (Copies to be attached.)

#### **Years**

Year	2008-09	2009-10	2010-11	2011-12	2012-13
Gross annual turn over					
Profit/ Loss					

- II. Financial arrangements for carrying out the proposed work.
- III. Solvency Certificate from Bankers of the bidder in the prescribed Form"I".

Signature of Chartered Accountant with Seal

Signature of Bidder(s)

Cover

Form I

# FORM OF BANKERS' CERTIFICATE FROM A SCHEDULED BANK

	(Name of the individual or the firm)
	(Name of the proprietor in case of a sole proprietorship concern or names of pain case of partnership concern as per bank's record, be indicated)
_	(Address of the customer as per bank record)
	is a / are customer(s) of our bank, is/are respectable and can be treated as go any engagement upto a limit of Rs only)
	This certificate is issued without any guarantee or responsibility on the bank or the officers.
	Signature of the Ma

# PROFORMA 'C'

# DETAILS OF ALL WORKS OF SIMILAR CLASS COMPLETED DURING THE LAST 7 (Seven) YEARS ENDING LAST DAY OF THE MONTH

S. No.	Name of work/ project and location	Owner or Sponsori-ng organizat-ion	Cost of work in crores of Rupees	Date of commen- cement As per contract	Stipulat-ed date of comple- tion	Actual date of compl- etion	Litigation/ar bitration cases pending/in progress with details	Name and address/te leph-one number of officer to whom referen-ce may be made	Remar-ks
1	2	3	4	5	6	7	8	9	10

• Indicate gross amount claimed and amount awarded by the Arbitrator.

SIGNATURE OF BIDDER(S)

# PROFORMA "C1"

# PROJECTS UNDER EXECUTION OR AWARDED

S No	Name of work/ project and location	Owner or Sponsoring organizati on	Cost of work in crores of Rupe-es	Date of commen- cement As per contract	Stipulat-ed date of completion	Actual date of compl- etion	Litigation/a rbitration cases pending /in progress with details	Name and address / telephone number of officer to whom reference may be made	Rema- rks
1	2	3	4	5	6	7	8	9	10

Certified that the above list of works is completed and no work has been left out that the information given is corrected to my knowledge and belief.

SIGNATURE OF BIDDER(S)

Form 'II'

# PERFORMANCE REPORT OF WORKS REFERRED TO IN PROFORMA 'C' &'C1'

1.	Name of the work/
	Project & Location.

- 2. Agreement No.
- 3. Estimated Cost
- 4. Tendered Cost
- 5. Date of Start
- 6. Date of completion
  - (a) Stipulated date of completion.
  - (b) Actual date of completion.
- 7. Amount of compensation levied for delayed Completion if any.
- 8. Amount of reduced rate items, if any
- 9. Performance report

i) Quality of Work : Very Good / Good / Fair / Poor

ii) Financial soundness : Very Good / Good / Fair / Poor

iii) Technical Proficiency : Very Good / Good / Fair / Poor

iv) Resourcefulness : Very Good / Good / Fair / Poor

v) General Behaviour : Very Good / Good / Fair / Poor

DATED: Executive Engineer or Equivalent

#### PROFORMA 'D'

#### STRUCTURE AND ORGANISATION

- 1. Name and address of the applicant
- 2. Telephone No./Telex No./Fax No.
- 3. Legal Status (attach copies of original Document defining the legal status)
  - (a) An Individual
  - (b) A proprietary Firm
  - (c) A Firm in partnership
  - (d) A limited Company or Corporation.
- 4. Particulars of registration with various Government bodies (Attach attested photo-copy)
  - a) Registration Number.
  - b) Organization / Place of registration
- 5. Names and Titles of Directors and officers with designation to be concerned with this work.
- 6. Designation of individuals authorized to act for the organization.
- 7. Was the bidder ever required to suspend construction for a period of more than six months continuously after you commenced the construction? If so, give the name of the project and reasons of suspension of that.
- 8. Has the bidder, or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give the name of the project and give reasons for abandonment.
- 9. Has the bidder or any constituent partner in case of partnership firm, ever been debarred / black listed for tendering in any organization at any time? If so, give details:
- 10. Has the bidder or any constituent partner in case of partnership firm, ever been convicted by a court of law? If so, give detail.
- 11. In which field of Civil Engineering Construction, the bidder has specialization and interest?
- 12 Any other information considered necessary but not included above.

SIGNATURE OF BIDDER(S)

## PROFORMA 'D1'

# DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL TO BE EMPLOYED FOR THE WORK

S.No	Designation	Stre ngth	Allotted for this project	Name	Qualification	Professional Experience and details of work carried out	How these would be involved in this work	Remarks
1	2	3	4	5	6	7	8	9

**Signature of Bidders** 

Form 'III'

#### PROFORMA ON ISO CERTIFICATION, IF ANY

	PROFORMIA ON ISO CERTIFICATION, IF ANY
1.	Year of Certification
2.	Name and Address of Certifying Agency
3.	Name of Management Representative
4.	Validity of Certificate
Note :	Attested copy of certificate (attested by Government Officer or Notary Public) to be enclosed.
	SIGNATURE OF BIDDER
	WITH SEAL

# **CHECK LIST:** (Details of Enclosures.)

Sl.No	Description of item	Enclosed	Not enclosed
1.	Pre-Qualification Documents as per Annexure 1		
	Pro forma B to D1		
	Form I to III		
2.	Power of attorney if required		
3.	Certificate of Registration if any		
4.	Memorandum of Articles of association as required		
5.	Audited Balance Sheet and Profit & Loss statement for the past five financial years duly certified by a Chartered Accountant.		
6.	Supporting certificates for technical and financial capability from relevant authorities.		
7	Organization Chart with responsibilities, Curriculum Vitae of personnel proposed for this project.		
8	Any other important information.		