

## ॥ सा विद्या या विमुक्तये ॥ ಭಾರತೀಯ ತಂತ್ರಜ್ಞಾನ ಸಂಸ್ಥೆ ಧಾರವಾಡ भारतीय प्रौद्योगिकी संस्थान धारवाड Indian Institute of Technology Dharwad

Near High Court, PB Road, Dharwad-580011 TEL NO: +91 836 2212 839

Expression of Interest (EOI) for Comprehensive Services of Consultancy Organization (MEP for Renovation works, future buildings and facilities)

**EOI no.: IITDH/MMD/IPS/2019-20/84** 

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## 1.

# Indian Institute of Technology Dharwad WALMI campus Near High Court, PB Road, Dharwad-580011

## INVITATION FOR EXPRESSION OF INTEREST

**Indian Institute of Technology Dharwad** invites sealed Expression of Interest (EOI) from Indian consulting agencies for undertaking consultancy services -MEP for Renovation works, future buildings and facilities.

The EOI Document containing the details of qualification criteria, submission requirement, brief objective & scope of work and evaluation criteria etc. can be downloaded from the website www.iitdh.ac.in.

Further details, if any, may be obtained from The Assistant Registrar (Works) Near High Court, P B Road Dharwad-580011 E-mail: <a href="mailto:armm@iitdh.ac.in">armm@iitdh.ac.in</a> during working hours.

Last date for submission of EOI is 26<sup>th</sup> March, 2020 upto 1000 hrs. Sealed envelope marked to the captioned address, containing EOI and non-refundable fee of Rs 500/- (Application without fee shall not be considered) by way of DD/Pay Order in favour of "<u>The Registrar, IIT Dharwad</u>", payable at Dharwad may be submitted mentioning "EOI for consultancy services –MEP for Renovation works, future buildings and facilities" on the top cover:

The Assistant Registrar (Works)

Indian Institute of Technology Dharwad

Near High Court, P B Road Dharwad-580011

E-mail: armm@iitdh.ac.in

Issue of bid documents	Date: 12th March 2020
Last date for submission of bid:	Date: 26 <sup>th</sup> March 2020
	Time: 10.00 AM
Opening of bid	Date: 26 <sup>th</sup> March 2020
	Time: 10.30 AM

Encl.: EOI Document.

Note: IIT Dharwad or any of its designates reserves the right to cancel this request for EoI and/or invite afresh with or without amendments, without liability or any obligation for such request for EoI and without assigning any reason. Information provided at this stage is indicative and IIT Dharwad reserves the right to amend/add further details in the EoI.

## SECTION I BRIEF PARTICULARS OF THE WORK

Salient details of the work for which Expression of Interest applications are invited are as under:

Item	Brief Particulars		
Name of Assignment	The work consists of Consultancy-(MEP) Services for renovation works of existing buildings, services works, future prestigious buildings and facilities likely to be taken over next three years for Indian institute of Technology Dharwad at WALMI Campus.		

Location: The works are proposed within the existing campus of Indian Institute of Technology Dharwad WALMI Campus.

General features and major components of the work are as under:

The works generally consist of design services for creation of new facilities such as academic, residential buildings, workshops, parking lots etc. electrical, mechanical services such as internal and external electrification, HVAC, Acoustics, Fire Fighting Audio Visual systems, water supply system, sewerage etc. It is expected that the three shall be of modern state of the art standards with sustainability and conforming to GREEN norms.

The interested Firms are required to furnish the following documents along with "Expression of Interest Document":

- a) Proof of Constitution of the Organization & Year of incorporation:
- b) Organizational Structure
- c) PAN No:
- d) List of similar works carried out by them for the last five years indicating, the Organization for whom executed, indicating Value of work, Completion time (Stipulated and Actual)
- e) List of similar works in hand indicating, the Organizations for whom the work is executed, Value of work, Completion time: Stipulated and Actual present status of the work,
- f) List of Technical staff they possess
- g) Name and details of Associates of Services of structural design to whom the job is proposed to be assigned if in house facility not available.

Short listing shall be done after verification of the credentials and inspection of works carried out if necessary through an Expert Committee constituted by IIT (Dh).

IIT(Dh) reserves the rights to restrict 05 (Five) Consultant/Firms on relative merit based on evaluation scoring criteria stipulated in the EOI documents.

3. SECTION II

## INFORMATION & INSTRUCTIONS TO CONSULTANTS

## 3.1 General:

Letter of transmittal and forms for pre-qualification are given in Section III.

All information called for in the enclosed forms should be furnished against the relevant columns in the forms. If for any reason, information is furnished on a separate sheet, this fact should be mentioned against the relevant column. Even if no information is to be provided in a column, a "nil" or "no such case" entry should be made in that column. If any particulars /queries are not applicable in case of the applicant, it should be stated as "not applicable". The applicants are cautioned that not giving complete information called for in the application forms or not giving it in clear terms or making any change in the prescribed forms or deliberately suppressing the information, not providing information required as per Section III and in the Forms "A" to "H-A" duly signed with date and seal may result in the applicant being summarily disqualified.

The application should be typewritten. The applicant should sign each page of the application.

Overwriting should be avoided. Correction, if any, should be made by neatly crossing out, initialing, dating and rewriting. Pages of the pre-qualification document are numbered. Additional sheets, if any added by the contractor, should also be numbered by him. They should be submitted as a package with signed letter of transmittal.

References, information and certificates from the respective clients certifying suitability, technical knowhow or capability of the applicant should be signed by an officer not below the rank of Executive Engineer or equivalent.

The applicant may furnish any additional information, which he thinks is necessary to establish his capabilities to successfully complete the envisaged work. He is, however, advised not to furnish superfluous information. No information shall be entertained after submission of pre-qualification document unless the Employer calls it for.

Any information furnished by the applicant found to be incorrect either immediately or at a later date, would render him liable to be debarred from tendering/taking up of work in **IIT Dharwad.** 

The pre-qualification document in prescribed form duly completed and signed should be submitted in a sealed cover. The sealed cover super scribed <u>"Expression of Interest document"</u> with the <u>"EOI Notice no."</u> shall be received by The Assistant Registrar(Works) of IIT Dharwad or his authorized representative up to <u>1000 Hrs on 26.03.2020.</u> Documents submitted in connection with pre-qualification will be treated confidential and will not be returned.

Prospective applicants may seek any clarification of the Expression of Interest document. Any clarification given by the IITDH shall be put on the website. No request for clarification will be considered after 19.03.2020.

## 3.2 Definitions

In this document the following words and expressions have the meaning hereby assigned to them.

Employer: Means Indian institute of technology Dharwad (in short IITDh) acting through its Director.

**Applicant:** Means the individual, proprietary firm, firm in partnership, limited company private or public or corporation.

"Year" means "Financial Year" unless stated otherwise.

## 3.3 Method of Application:

If the applicant is an individual, the application shall be signed by him above his full typewritten name and current address.

If the applicant is a proprietary firm, the application shall be signed by the proprietor above his full

typewritten name and the full name of his firm with its current address **proof of experience in the field** to be furnished

If the applicant is a firm in partnership, the application shall be signed by all the partners of the firm above their full typewritten names and current addresses or alternatively by a partner holding power of attorney for the firm. In the latter case a <u>certified copy of the power of attorney</u> should accompany the application. In both cases a certified copy of the partnership deed and current address of all the partners of the firm should accompany the application.

If the applicant is a limited company or corporation, the application shall be signed by a duly authorized person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The applicant should also furnish a copy of the **Memorandum of Articles of Association** duly attested by a Public Notary.

## 3.4 Final Decision Making Authority.

IITDh reserves the right to accept or reject any application and to annul the pre-qualification process and reject all applications at any time, without assigning any reason or incurring any liability to the applicants.

## 3.5 Particulars Provisional

The particulars of the work given in "Section I" are provisional. They are liable to change and must be considered only as **advance information** to assist the applicant **to apply for proposed work**.

## 3.6 Campus Visit

The applicant is advised to visit the IITDh WALMI campus at his own cost and examine it and its surroundings by himself, collect all information that he considers necessary for proper assessment of the prospective assignment.

## 3.7 Conflict of Interest:

Where there is any indication that a conflict of interest exists or may arise, it shall be the responsibility of the Bidder to inform IIT Dharwad, detailing the conflict in writing as an attachment to this Bid.

IIT Dharwad will be the final arbiter in cases of potential conflicts of interest. Failure to notify IIT Dharwad of any potential conflict of interest will invalidate any verbal or written agreement.

A Conflict of Interest is where a person who is involved in the procurement has or may be perceived to have a personal interest in ensuring that a particular Bidder is successful. Actual and potential conflicts of interest must be declared by a person involved in a Bid process.

## 3.8 Condition under which EOI is issued:

The EOI is not an offer and is issued with no commitment. IIT Dharwad reserves the right to withdraw EOI and or vary any part thereof at any stage. IIT Dharwad further reserves the right to disqualify any bidder, should it be so necessary at any stage.

## INITIAL CRITERIA FOR ELIGIBILITY FOR PRE-QUALIFICATION:

## **4.1 ORGANISATION:**

- a) MEP consultant shall be either in single firm or in association. In case, of association, they shall have a single office address and IITDh shall co-ordinate with only the registered office.
- b) Should have the full functioning office to deal independently with MEP Projects located in and around Dharwad (I.e. within 250 KM radius of IITDh)
- c) Shall have experience in the field for not less than 10 years as on December 2019.
- d) Shall furnish name and details of various services in house or Participant Associates to whom job is proposed to be assigned with the relevant details of the Participant Associates.
- e) Shall furnish name of Key personnel to be associated with their qualifications and Experience.
- f) Minimum qualification of the Engineers in the respective fields shall be as follows
  - i. Electrical Engineer B.E/B. Tech. 1 no. 15 years of minimum experience
  - ii. Electrical Engineer B.E/B. Tech. 1 no. 5 years of minimum experience

In case of M. Tech Engineers, Management Training experience shall carry additional weightage. Work experience as Electrical Project shall carry additional weightage.

- iii. Civil Engineer –B.E/B. Tech. minimum 10 years of Extensive experience in Water proofing, Plumbing designs and STP. Holding Green Accredited Trainer course by IAPMO, India will be desirable.
- iv. Additional courses in Plumbing and water supply in High rise building shall carry weightage. Similarly, Rain water harvesting courses if attended shall carry suitable weightage.
- v. Mechanical Engineer –B.E/B. Tech./DME over 10 years minimum experience. Extensive experience of 10 years and above of HVAC.
- vi. Additional courses if done in refrigeration and HVAC shall carry weightage.
- g) Jointly they should have designed and completed a green building certified project under the architect.

## **4.2 EXPERIENCE:**

- a) The agencies should have completed similar Consultancy assignment during the last 10 years, as on 31-12-2019 of value/ area built up as listed below: The applicant should have satisfactorily completed following similar works
  - i) At least one project costing not less than Rs. 3 Crores approximately, or
  - ii) Two projects, each costing not less than Rs. 1.5 Crore approximately, or
  - iii) Three projects, each costing not less than Rs. 1 Crore approximately.
- b) At least should have two projects costing not less than Rs. 1 Crore approximately shall be for Government/Semi Government/Government Undertaking/Government Autonomous Bodies etc. in India.
- c) Similar assignment means comprehensive services for planning & designing of Electrical, Mechanical, HVAC.

## 4.3 FINANCIAL CAPABILITY

- a) The applicant should have had average annual financial turnover of Consultancy Fees (Associated) of Rs.25 lakhs during the last three years ending 31st March 2019. This should be duly audited by a Chartered Accountant. Year in which no turnover is shown would also be considered for working out the average.
- b) The applicant should not have incurred any loss in more than two years during the last five years

ending 31st March 2019 duly certified by the Chartered Accountant.

c) The applicant should not be under liquidation, court receivership or similar proceedings.

## Note: All documentary proof of para 4.1, 4.2 & 4.3 shall be submitted for evaluation and in absence shall be considered as incomplete application.

The applicant should have the full functioning office to deal independently with Services Projects located in and around Dharwad required for the proper and timely execution of the work.

The applicant should have sufficient number of technical and administrative employees for the proper planning & designing of the Consultancy work. The applicant should submit a list of these employees stating clearly how these would be involved in this work.

## 5. SECTION-IV

## 5.1 EVALUATION CRITERIA FOR SHORT LISTING OF CONSULTANTS

For the purpose of short listing, applicants will be evaluated in the following manner:

The initial criteria prescribed in Para 4.1 to 4.3 above in respect of experience of similar class of works completed will first be scrutinized and the applicant's eligibility for the short list for the work be determined.

The applicants qualifying the initial criteria as set out in Para 4.1 to 4.3 above will be evaluated for following criteria by scoring method on the basis of details furnished by them.

#### 

i) Experience not less than 5 years	(20 Points)		
ii) Experience in similar nature completed of Work during last five years Form "B"	(40 Points)		
iii) Experience in projects completed for Govt/Semi Govt	(10 Points)		
/State Govt/ Govt Public sector undertaking/ Govt Autonomous Bodies			
iv) Experience in GRIHA Rating or Equivalent	(10 Points)		

## 

Average annual financial turnover of Consultancy Fees(gross) of  $\bf Rs.~25~lakhs$  Consultancy fees during the last three years ending  $\bf 31^{st}~March~2019$ .

## TOTAL .... 100 Points

Note: Evaluation Criteria for scoring shall be (i) 60% marks for minimum eligibility (ii) 100% marks for twice the minimum eligibility criteria or more (iii) in between (i) & (ii) on pro rata basis

For short listing, the applicant must secure at least sixty percent in criteria (A) (i.e Experience), fifty percent marks in criteria (B) and sixty percent marks in aggregate.

The Institute, however, reserves the right to restrict the short listing of firms upto 10(Ten) on relative merit based on evaluation scoring criteria mentioned herein as above.

- 5.1.3 Even though an applicant may satisfy the above requirements, he would be liable to disqualification if he has:
  - (a)Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the pre-qualification document.
  - (b)Record of poor performance such as abandoning work, not properly completing the contract, or financial failures /weaknesses etc.

5.1.4 Short listing of the consultants shall be subject to thorough verification of their credentials and inspection of similar works carried out /in progress by them, through a Technical Committee of assessors to be constituted by IIT Dharwad.

## **5.2 FINANCIAL INFORMATION**

Applicant should furnish the following financial information:

Annual financial statement for the last five years (in Form "A").

## 5.3 EXPERIENCE IN WORKS HIGHLIGHTING EXPERIENCE IN SIMILAR WORKS

Applicant should furnish the following:

- (a) List of all works of similar class successfully completed during the last five years (in Form ''B'')
- (b) List of all the projects under execution or awarded (in Form "C").

Particulars of completed works and performance of the applicant duly authenticated /certified by an officer not below the rank of Executive engineer or equivalent or issued by the employer should be furnished separately for each work completed or in progress (in Form '' D'').

## 5.4 ORGANISATION INFORMATION

Application is required to submit the following information in respect of his organization (Main and Branch Office) (in Forms "E"&F")

- (a) Name & Postal Address, including Telephone, fax & Telex Numbers etc.
- (b) Copies of original documents defining the legal status, place of Registration and principal places of business.
- (c) Names & Title of Directors and Officers to be concerned with the work, with designation of individuals authorized to act for the organization.
- (d) Information on any litigation in which the applicant was involved during the last five years, including any current litigation.
- (e) Authorization for employer to seek detailed references.
- (f) Number of Technical & Administrative Employees in parent company, subsidiary company and how these would be involving in this work (in Form "F").

## 5.5 LETTER OF TRANSMITTAL

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

### 5.6 SELECTION OF CONSULTANT.

After evaluation of pre-qualification applications, a list of empaneled consultants shall be prepared. Short listing of the consultants shall be done after full verification of their credentials and inspection of similar works carried out/in progress by them, through a Technical Committee of assessors to be constituted by IIT Dharwad. The short listed consultants will be empaneled by IITDH.

Any effort on the part of the applicant or his agent to exercise influence or to pressurize the employer would result in rejection of his application. Canvassing of any kind is **strictly** prohibited.

## INFORMATION LETTER OF TRANSMITTAL

From:	M/s			
То,				
India WAL		echnology Dharwad, Jear High Court,		
Subje	ct: Submission	of Expression of Inter	est.	
Sir,				
I/We l		ined the details given in his application and other	EOI press notice and Empanelment or relevant information.	document for the above work,
<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> </ol>	"H-A" and ac I/We have f pertinent info I/We submit Registrar(Wauthorize Th and corporati	ccompanying statement a furnished all information formation to supply. It the requisite certified orks), IIT Dharwad, to be Assistant Registrar(V con to verify our competer	and details necessary for empanded Annual turnover certificate and approach the Bank to confirm the owners), IIT Dharwad to approach ence and general reputation.	d authorize The Assistant correctness thereof. I/we also individuals, employers, firms
	Sl. No.	Name of work	Certified by	Performance certificate (to be enclosed)
				YES / NO
				YES / NO
				YES / NO
				YES / NO
				YES / NO
				YES / NO
	Enclosures.			Seal of applicant
	Date of subm	ission:		Signature(s) of Applicant(s)

## **FORMS**

## FORM 'A'

## FINANCIAL INFORMATION

I. Financial Analysis - Details to be furnished duly supported by figures in balance sheet/profit and 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).

	Financial Year				
Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
i)Gross Annual turnover on Consultancy Fess (In Rs. Crores)					
ii) Profit/Loss					
iii) Certified by					

II.	Financial	arrangements f	or carrying	out the	proposed	work.
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- III. The following certificates are enclosed:
- (a) Current Income Tax Clearance Certificate/Profit & Loss account

Signature of Chartered Accountant with seal

Signature of Applicant(s)

# FORM 'B' DETAILS OF ALL WORKS OF SIMILAR NATURE OF ASSIGNMENT COMPLETED DURING THE LAST FIVE YEARS ENDING LAST DAY OF THE MONTH OF MARCH 2019

	SIMILAR NATURE OF ASSIGNEMENT COMPLETED			
Sl. No	Description	1	2	3
1	Name of work /project and location			
2	Name & Address of Employer/ organization			
3	Cost of Fees in Rs. Crores			
4	Date of commencement as per contract			
5	Stipulated date of completion			
6	Actual date of completion			
7	Litigation /arbitration pending /in progress with details*			
8	Name and address/ telephone number of officer to whom reference may be made.			
9	Remarks			

\*Indicate gross amount claimed and amount awarded by the Arbitrator.

Signature of Applicant(s) with date & seal

## FORM 'C' PROJECTS UNDER EXECUTION OR AWARDED

Sl. No	Description	1	2	3
1				
2	Name & Address of Employer/ organization			
3	Cost of Fees in Rs. Crores			
4	Date of commencement as per contract			
5	Stipulated date of completion			
6	Up to date percentage progress of work			
7	Slow progress if any and reasons thereof			
8	Name and address/ telephone number of officer to whom reference may be made.			
9	Remarks			

## FORM 'D' PERFORMANCE REPORT OF WORKS REFERRED TO IN FORM "B" & "C"

1.	Name of work/Project & Location			
2.	Agreement No.			
3.	Estimated Cost			
4.	Consultancy Fee	es Cost		
5.	Date of start			
6.	Date of complet	ion		
	(i) Stipulat	ed date of completion		
	(ii) Actual o	late of completion		
7.	Delayed comple	etion, if any.		
8.	Performance Re	port.		
	(1) Quality of w	ork	Very Good/Good/Fair/Poor	
	(2) Financial so	oundness	Very Good/Good/Fair/Poor	
	(3) Technical P	roficiency	Very Good/Good/Fair/Poor	
		very of working drawings/	Very Good/Good/Fair/Poor	
	(5) Resourceful	ing statutory approvals rcefulness	Very Good/Good/Fair/Poor	
	(6) General beha	aviour	Very Good/Good/Fair/Poor	
	Dated:		Executive engineer or equivalent	
		ate for each work completed/undently the employer to be enclosed.	er execution shall be obtained as per "FORM D" or the	

## FORM 'E' <u>STRUCTURE & ORGANISATION OF MAIN & \*BRANCH OFFICE\*</u> (Full details of Branch Office to be furnished -if required attach addl sheet)

1	Name & Address of the applicant: (Furnish details of Main & Branch office Details with Tel & \Fax /email id)		
	(Note: Should have the full functioning office to deal independently with Architectural Projects located in and around Dharwad for pre-qualifying)		
2	Telephone No./Telex No./Fax No		
3	Legal status of the applicant (attach copies of original		
	document defining the legal status)		
	i. An individual		
	ii. A proprietary firm		
	iii. A firm in partnership		
	iv. A limited company or Corporation		
4	Particulars of registration with various Government bodies (attach attested photocopy) if any	Organization /Place of registration	Registration No.
5	Names and Titles of Director & Officers with designation to be concerned with this work:		
6	Designation of individuals authorized to act for the		
	organization		
7	Was the applicant ever required to suspend assignment for a period of more than six months continuously after you commenced the assignment? If so, give the name of the project and reasons of suspension of work.		
8	Has the applicant or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give name of the project and reasons for abandonment.		
9	Has the applicant, 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 applicant, or any consultant partner in case of partnership firm, ever been convicted by a court of law? If so, give details		
11	In which fields of Consultancy assignment the applicant has specialization and interest?		
12	Any other information considered necessary but not included above.		

## FORM'F' DETAILS OF AVAILABLE IN HOUSE SERVICE

Sr.No.	IN HOUSE SERVICE	AVAILABILITY OF SERVICE (STRIKE OUT WHICH EVER IS NOT AVAILBLE)
1	PUBLIC HEALTH ENGINEERING	YES / NO
2	ELECTRICAL	YES / NO
3	MECHANICAL	YES / NO
4	HVAC	YES / NO
5	ACOUSTIC	YES / NO
6	FIREFIGHTING/ENGG	YES / NO
7	AUDIO-VISUAL	YES / NO

## FORM'G' DETAILS OF PROPOSED ASSOCIATE SERVICE

Sr. No.	PROPOSED ASSOCIATE FOR	NAME & ADDRESS OF ASSOCIATE PROPOSED	YEARS OF EXPERIENCE	YEARS OF ASSOCIATION WITH THE PRIME CONSULTANT
1	PUBLIC HEALTH ENGINEERING			
2	ELECTRICAL			
3	MECHANICAL			
4	HVAC			
5	ACOUSTIC			
6	FIREFIGHTING/ENGG			
7	AUDIO-VISUAL			

FORM 'H'
DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL TO BE EMPLOYED FOR THE WORK

S1. No	Desig nation	Total Number	Number available for this work *	Name	Qualific ations. 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
_								

\*Note: (Bio data of Key personnel available for this work to be enclosed)

# FORM 'H-A' DETAILS OF CONSULTANCY/OFFICE EQUIPMENT LIKELY TO BE USED IN CARRYING

**OUT THE WORK** 

Sr.	Name of Equipment	Nos	Capacity or Type	Age	Condition	Ownership status			Current	Remarks
No		•				Presently owned	Leased	To be purchased	Location	
1	2	3	4	5	6	7	8	9	10	11
A	CONSULTANCY									
	1. Hardware i) Computers									
	ii) Plotters									
	iii)									
	iv)									
	2. SOFTWARE (mention the software's proposed to be used in this work)									
В	Any other Office Equipment. (mention the equipment proposed to be used in this work)									