#### ICAR: CENTRAL INSTITUTE OF FISHERIES EDUCATION

(Deemed University)

Panch Marg, Off Yari Road, Versova, Andheri (West) MUMBAI – 400061

Tel. No. 022-26361446/7/8

Fax No. 022-26361573

Web Site: www.cife.edu.in







# FOR EXECUTION OF CIVIL WORKS AT RRTC, MOTIPUR, BIHAR

#### ICAR: CENTRAL INSTITUTE OF FISHERIES EDUCATION

# (Deemed University) Panch Marg, Off Yari Road, Versova, Andheri (West) MUMBAI – 400061

F. No. F. No. 32 (164)/Works/2018-19/F-29

Sub: Invitation for <u>Expression of Interest (EOI)</u> for Construction of Office Building, Training Hall, and Pond/Concrete Tanks at ICAR-CIFE's Regional Research and Training Centre (RRTC), Motipur, Bihar.

#### **CRITICAL DATES**

EOI ID (To be allotted by portal after uploading of tender)	
EOI Reference No.:	F. No. 32 (164)/Works/2018-19/F-29
Date of release of EOI through e-procurement Portal:	
EOI submission start date (online):	10 <sup>th</sup> August, 2018 at 11.00 AM
Pre-bid meeting Date & Time:	23 <sup>rd</sup> August, 2018 at 11.00 AM
Last Date & Time for submission of online Bid:	30 <sup>th</sup> August, 2018 up to 3.00 PM
Date & Time of opening of Technical Bid:	30 <sup>th</sup> August, 2018 at 3.30 PM
Address for Communication	The Director / Vice-Chancellor ICAR-Central Institute of Fisheries Education (Deemed University), Panch Marg, Off Yari Road, Versova, Andheri (West), Mumbai – 400061

E.M.D. to be paid in the shape of Demand Draft or Bank Guarantee in favour of "ICAR Unit, CIFE" payable at Mumbai obtained from Nationalized Bank only.	
Tender Document Fee to be paid in the shape of Demand Draft or Bank Guarantee in favour of "ICAR Unit, CIFE" payable at Mumbai obtained from Nationalized Bank only.	

Dated: 07.08.2018

The Indian Council of Agricultural Research (ICAR) is an Apex Organization at National level for public research in agriculture including livestock and fisheries. It is a central autonomous body under the Department of Agricultural Research and Education in the Ministry of Agriculture and Farmers' Welfare. It is fully funded by Government of India.

1. ICAR - Central Institute of Fisheries Education (CIFE), Mumbai was established in the year 1961 under the Ministry of Agriculture, Govt. of India with the assistance of FAO/UNDP. It came under the Administrative control of Indian Council of Agricultural Research (ICAR), New Delhi in 1979. The Institute was conferred the status of Deemed University in March 1989. The Institute has a mandate to conduct post-graduate (M. F. Sc.) and Doctoral courses (Ph.D.) in core and emerging disciplines of Fisheries Science. CIFE is also mandated to undertake basic and strategic research in frontier areas of fisheries, conduct demand-driven training programmes to various stake-holders, and to provide inputs for policy development. In over 50 years of its existence, CIFE has emerged as a center of excellence for higher education in fisheries and allied disciplines and has nurtured many illustrious scholars and leaders. Today CIFE takes pride in its elegant and expansive campus comprising of state of art laboratories, library, hostels, guest house and sports facility.

The Regional Research and Training Centre (RRTC) of ICAR-CIFE in the premises of Regional Centre of Indian Institute of Sugarcane Research (IISR), Motipur came into existence on 10.09.2018. The mandate of RRTC, Motipur is to impart education and training to fish farmers, entrepreneurs, and other stakeholders. Since it is a new center of ICAR-CIFE, basic infrastructural facilities are to be created for smooth functioning of the office and conducting educational programmes and hands on training for HRD in fisheries. In order to meet its mandate, the institute proposes to construct "Office –cum- Training Hall and Fish Pond/Concrete Tanks" at Regional Research and Training Centre (RRTC) of ICAR-CIFE, Motipur, Bihar.

2. The Director / Vice-Chancellor, ICAR - Central Institute of Fisheries Education (CIFE), Mumbai on behalf of Secretary, ICAR invites "Expression of Interest (E.O.I.) from Public Sector Undertakings set up by the Central or State Govt. to carry out civil or electrical works or any other Central or State Govt. organization / Public Sector Undertaking which may be notified by Ministry of Urban Development (MoUD) for planning, designing, and construction of "Office-cum-Training Hall and Fish Pond/Concrete Tanks" at Regional Research and Training Centre (RRTC) of ICAR-CIFE, Motipur, Bihar as per Rule 133 (3) of the GFR 2017. The estimated cost of the work is about Rs. 1 Crore.

#### 3. Scope of work

- 3.1 Site survey, preparation of Design, Layout plan, Estimate, and Construction of "Office cum Training Hall and Fish Pond/Concrete Tanks" at Regional Research and Training Centre (RRTC) of ICAR-CIFE, Motipur, Bihar.
  - (1) Construction of Office building cum Training Hall: Estimated Cost Rs. 50 .00 lakh
  - (2) Construction of Ponds / Concrete tanks: Estimated Cost Rs. 50 .00 lakh
- **3.2** Development of Master Plan of the campus in consultation with Director, CIFE, Mumbai. Preparation of layout plan, complete design, estimation of cost, and construction of following structures / facilities within the sanctioned amount as per SFC allocation given below:

The office building-cum-Training Hall should be provided with all essential facilities like basic amenities, computer facilities, developmental works like water tanks - OH & Underground, leveling, sewer, filtered water supply, storm water drain, landscaping, street lighting, water-harvesting structures, sub-stations, fire- fighting arrangement, bore wells and parking. The constructions should confirm to green building concept/norms to achieve at least 80% rating. A tentative layout plan of office building/Training hall is enclosed for ready reference.

Farm facilities include 4 earthen Nursery ponds of Size: 50 x 20 meter each; and 4 earthen Grow-out ponds of Size: 100 x 40 meter each. A copy of the proposed Master Plan of the campus is enclosed for ready reference

- 3.3 The selected PSU / organization will undertake to plan, design and execute the work in its totality including, general architecture, structural design of the building, electrical design, energy conservation architecture, air-conditioning photo thermal cooling or based on renewable source of energy, quantity surveying civil, electrical, air conditioning, interior architecture, water supply design, water harvesting design, acoustics design, waste water treatment design, lighting design, sound system design, firefighting system, horticultural/landscaping features, liaison work for obtaining required regulatory statutory clearances and any other work which may crop up during the design. This is only illustrative and by no means an exhaustive list of the functions.
- 3.4 The selected organization will undertake all operation and maintenance functions (Civil, Electrical, Refrigeration and other related aspects) in the Institute for a period of 3 years including the defect liability period of one year. The fund for operation and maintenance work are not the part of the estimated cost of rs. 1.0 crore; however, a separate proposal for the same has to be got approved by the PMC agency from the institute.

#### 4. Who can apply?

To be eligible for consideration for award of the work, an organization should have:

- 4.1 Planned and executed the similar type of works of at least one work of Rs. 80 lakhs or two works each of Rs. 60 lakhs or three works each of Rs. 40 lakhs for a Government organization in the last five years.
- **4.2** Average annual financial turnover from Consultancy Works of not less than **Rs. 1 crore per annum** ending 31st March of the previous financial year.
- **4.3** Average annual financial turnover from the Contract Value of not less than **Rs. 1 crore per annum** during the last 3 years ending 31<sup>st</sup> March of the previous financial year.
- **4.4** On its rolls on full time basis there should be adequate number of competent civil, structural, electrical, air conditioning engineers/ architects to plan/design/execute the work. Applicants who do not have such staff on its rolls and plan to hire for this purpose may clearly so state (Minimum 50 strength).
- **4.5** The prospective bidder should be an **ISO-9001-2000** accredited company.
- **4.6** A minimum of ten years of experience in rendering PMC service for works.

#### 5. How to apply:

The agencies will have to submit EoI in the prescribed format along with supportive documents in a two-bid systems and upload on **www.eprocure.gov.in:** 

- (i) Technical Bid
- (ii) Financial Bid

Each of these Bids is to be put in separate sealed envelope, clearly subscribed "**Technical Bid**" and "**Financial Bid**," respectively.

Both these sealed envelopes shall be put in one sealed envelope (Containing Address, Name and Contact No.) subscribed "EoI for Project Management Consultancy Services for construction of "Office-cum-Training Hall and Fish Pond/Concrete Tanks" at Regional Research and Training Centre (RRTC) of ICAR-CIFE, Motipur, Bihar.

#### **5.1. Technical Bids:** The details to be furnished in technical bids are:

#### 5.1.1 Annexure-I

The basic information / profile of the PSU / organization along with the organizational chart / organogram of the organization. The details of Registration / accreditation of the PSU / organization. Years of experience as PMC agency.

#### 5.1.2 Annexure-II

Financial status, turnover during the preceding 3 years. Company's audited balance sheet of the preceding 3 years.

#### 5.1.3 Annexure-III

Details of technical manpower, total strength of the organization giving break-up of specialists i.e. engineers, quality surveyors, etc. with their qualification & experience

#### 5.1.4 Annexure-IV

List of similar works costing **more than 1 crore** executed during the last ten years.

#### 5.1.5 Annexure-V

Details of works executed costing **more than 1.0 crore** or more confirming to GRIHA-III or equivalent to LEED Rating.

#### 5.2 Financial Bid:

The financial bid for the above scope of work shall be submitted in prescribed format at Annexure-VI (as uploaded on <a href="www.eprocure.gov.in">www.eprocure.gov.in</a>), and should be signed by the authorized signatory of the agency. The financial bids must indicate <a href="Lumpsum service charges for execution of work including all prevailing taxes">Lumpsum service charges for execution of work including all prevailing taxes</a> <a href="as per the Rule 133">as per the Rule 133</a> (3) of GFR 2017. The quoted lumpsum service charges <a href="shall be inclusive of all Government taxes">shall be inclusive of all Government taxes</a> / service charges etc. No extra payment on this account will be paid by the Institute.

#### **6.0** Evaluation Method of Shortlisting the PMC Agencies

The employer will evaluate the technical bids and presentation of shortlisting the agencies. The evaluation for the technical bid and presentation will be based on the following criteria:

#### **6.1.** Proposed Factors to be considered for Technical Bid:

S.No	Parameters	<b>Description</b> of	Marks	Evaluation Methodology	
		Parameter			
1	Past experience	Experience of bidder as Project Management Consultants handling clients' projects.	15	The bidder having experience of 15 years or more as PMC will be awarded full marks and others will be assigned marks proportionately.	
2	Turnover from PMC services	Financial credential in terms of turnover from PMC services	15	The bidders having turnover of Rs. 1 crore or more will be assigned full marks, others will be assigned proportionate marks.	
3	Turnover from Contract Value	Financial credential in terms of turnover from contract value	10	The bidders having turnover of Rs. 1 crores or more will be assigned full marks, others will be assigned proportionate marks.	
4	Personnel strength	Strength of Qualified Graduate Engineers, Architects, Quality Surveyors	10	The bidders having combined personnel strength of <b>100 or more</b> Engineers, Architects, Quality Surveyors will be awarded full marks; others will be assigned proportionate marks.	
5	Track record	Experience of having successfully executed projects/works within time schedule and cost estimates	20	The bidders who have successfully executed <b>10</b> or more such projects / works <b>each of Rs. 1</b> crore or more during the last 10 consecutive years will be assigned full marks and others will be assigned marks proportionately.	

6	Experience in	Experience in Experience in		Bidders having executed 4 projects
	construction	construction of Green		confirming to GRIHA-III or
	of Green	Building confirming to		equivalent to LEED rating each of
	Building	GRIHA-III or		more than Rs. 1 crores or more
		equivalent to LEED		during the last 5 years will be
				assigned full marks. Others will be
				assigned proportionate marks.
		Total Marks	80	

### **6.2.** Proposed Factors to be considered during presentation:

Sno.	Parameters	Description of	Marks	<b>Evaluation Methodology</b>
		parameters		
1	PMCs Internal process structure and MIS	The internal procedures, controls, and project management procedures followed by PMC	5	<ul> <li>(i) The bidders will be required to demonstrate the efficiency of their organization's internal procedures in place for Project management and its flexibility to adapt to the clients requirements.</li> <li>(ii) The bidder will demonstrate the efficiency of their communication process with the clients and the contractors and the progress reporting system. The committee will assign marks out of five based on the demonstrated efficiency of the systems by the bidders.</li> </ul>
2	Value Engineering	Areas of project management where value engineering techniques will be applied to optimize the quality and cost of the proposed work. The agency is required to make a brief presentation indicating the road map of the project.	10	The bidder will demonstrate its ability to innovate the application of Value Engineering technique in context with this project and its effect on optimizing the cost and quality and time schedule of the project

3	Contract	Techniques used for	5	Sensitivity of contract management
	Engineering	contract management with		procedure of the bidders to claim
		a view to claim avoidance		avoidance and its management. The
		and its management.		maximum points assigned will be
				five
		Total	20	

#### Total marks = marks of 6.1 + marks of 6.2 = 80 + 20 = 100

**6.3.** After evaluation of technical bid and presentation, the agencies scoring 75 marks and more than 75 marks will be qualified for opening of the financial bids.

#### 7.0 Opening of the financial bid

The financial bid of qualified bidders as indicated in Para 6.3 will be opened by a committee in presence of authorized representatives of the qualified bidders. The agency quoting the lowest lumpsum fee will be recommended for award of the work. The decision of the Committee shall be final and binding.

#### 8.0 Agreement:

The selected PMC has to execute an agreement for the execution of the work on a non-judicial stamp paper of the prescribed value.

#### 9.0 Tender Validity:

The tender shall be valid for a **period of 180 days** from the due date for submission of tender

#### **10.0** Completion of Project:

The project should be completed in 12 months from the date of award of work

#### 11.0 General:

- (a) Parties desirous of visiting the site can do so between 10.00 a.m. to 5.00 p.m. on all working days
- (b) ICAR-CIFE reserves the right to accept / reject any or all tenders / offers without assigning any reason thereof.
- (c) In case the cost of project increase due to increase in the scope of the work or any other reasons, no extra PMC lumpsum service charges over and above the quoted PMC lumpsum service charges will be admissible.
- (d) If any dispute, decision of the Secretary, ICAR shall be final and binding to all parties.

**Senior Administrative Officer** 

#### AGENCY BASIC IDENTIFICATION DATA

1.	Name	
2.	Head Office	
(a)	Address	
()		
(b)	City	
(0)	City	
(a)	Pin	
(c)	PIII	
( )		
( <b>d</b> )	E-mail address	
(e)	Phone No. 1 with STD Code	
	Phone No. 2 with STD Code	
<b>(f)</b>	Fax Number	
(g)	Contact person's name &	
	designation and mobile number	
3.	Patna Office	
(a)	Address	
(b)	Pin	
©	E-mail address	
(d)	Phone No. 1	
(4)	Phone No. 2	
	1 110110 1 10. 2	

(e)	Fax Number	
4.	Whether worked with ICAR earlier (if yes, project-wise details may be provided)	Yes / No
5.	Year of establishment of Agency and details of its registration	
6	Whether Agency is accredited with ISO-9001-2000 (Attach documents)	
7.	Year of experience as PMC Agency (Attach documents)	
8	Attach organizational chart / organogram of the organization	

#### FINANCIAL STATUS OF THE PSU / ORGANIZATION

Consultancy Turnover during 2017-18	
Consultancy Turnover during 2016-17	
Consultancy Turnover during 2015-16	
Average Annual Turnover towards consultancy	
Contract value Turnover during 2017-18	
Contract value Turnover 2016-17	
Contract value Turnover 2015-16	
Average Annual Turnover towards contract value	
NET PROFIT DURING THE LAST THREE YEARS	
Net profit during 2017-18	
Net profit during 2016-17	
Net profit during 2015-16	

ATTACH COMPANY'S AUDITED BALANCE SHEET OF PRECEDING 3 YEARS

#### **HUMAN RESOURCES STRENGTH**

Details of full time technical manpower, total strength of the organization giving break-up of specialists (i.e. civil engineers, electrical, HVAC Engineer/ Arch. Quality surveyors etc. with their qualification / experience)

Sn.	Name	Designation	Qualification	Years of
				Experience

# <u>LIST OF PROJECTS / WORKS COSTING MORE THAN 1 CRORES EXECUTED</u> <u>DURING THE LAST 10 YEARS</u>

Sno.	Name of the	Name	Cost of	the work		etion of the	Stipulated
	similar	of the			project		D.O.C.
	project,	project	Original	Completed	Date of	Date of	
	location, and		Cost	Cost	start	completion	
	client						
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

Note: Relevant Copies of the above stated works may be attached

#### EXPERIENCE IN CONSTRUCTION OF GREEN BUILDING

Details of works executed costing more than Rs. 1.0 crores or more as Green Buildings confirming to GRIHA-III or equivalent to LEED Rating.

S.No.	Name of Green Building along with	Year of	Value of Work
	location	Construction	
1			
2			
3			
4			
5			
6			

#### **NOTE:**

- (i) The certification for green building from relevant authority/ body i.e. IGBC etc. must be enclosed.
- (ii) In case of non-compliance to point.1 agency will be marked as zero in marking scheme.

### **Proforma for Financial Bid**

Reference No	Date:
From:	
To	
The	
Ref: EOI No	Date:
Subject: Selection of Govt. / Public Sector Organization construction, management, supervision including respect of "Office-cum-Training Hall and Fish Regional Research and Training Centre (RRTC) of at an estimated cost of Rs. 1.0 Crore.	g architectural services in Pond/Concrete Tanks" at
Sir,	

In response to the subject and reference, we hereby quote our consultancy Fee as under:

Description of Work	Lumpsum service charges for execution of	
	work inclusive of	all taxes including
	service tax, GST, duties, levies etc.	
	(as per GFR 2017 - R	tule 133 (3))
	In Figures	In Words
Consultancy services for construction,		
management, supervision including		
architectural services (as per EOI) in respect		
of construction of "Office-cum-Training Hall		
and Fish Pond/Concrete Tanks" at Regional		
Research and Training Centre (RRTC) of		
ICAR-CIFE, Motipur, Bihar to make facility		
fully functional		

Date: (Signature of Authorized Signatory)

## EOI ACCEPTANCE LETTER

(To be given on Letter Head)

	Date:
То	
The 1	Director / Vice-Chancellor
ICA	R-Central Institute of Fisheries Education
Panc	h Marg, Off Yari Road,
	ova, Andheri (West),
Mun	nbai – 400061
Sub:	Acceptance of Terms & Conditions of EoI for the construction of "Office-cum- Training Hall and Fish Pond/Concrete Tanks" at Regional Research and Training Centre (RRTC) of ICAR-CIFE, Motipur, Bihar.
Tend	ler Reference No
Fish	e of the Tender / Work: EoI for the construction of "Office-cum-Training Hall and Pond/Concrete Tanks" at Regional Research and Training Centre (RRTC) of ICAR-E, Motipur, Bihar.
Dear	Sir,
(i)	I / We have downloaded / obtained the tender document(s) for above mentioned "Tender / Work" from the web site (s) namely:

as per your advertisement, given in the above mentioned website (s)

(ii) I / we hereby certify that I/We have read the entire terms and conditions of the tender documents from Page No. ------- to ----- (including all documents like annexures, schedules etc.), which form part of the contract agreement and I/We shall abide by the terms / conditions / clauses contained therein.

(iii) The corrigendum(s) issued from time to time by your department / organization too has also been taken into consideration, while submitting this acceptance letter.

(iv) I / we hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

(v) I / we hereby declare that our Firm has not been blacklisted / debarred by any Govt. department / autonomous Body / organization/Public Sector Undertaking.

(vi) I / we certify that all information furnished by our firm is True & correct and in the event that the information is found to be incorrect / untrue or found violated, then your department / organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours faithfully,

(Signature of Authorized Signatory)

#### MODEL BANK GUARANTEE FORMAT FOR FURNISHING EMD

Whereas M/s
KNOW ALL MEN by these presents that WE
THE CONDITIONS OF THIS OBLIGATION ARE:
<ol> <li>If the Consultant withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.</li> <li>If the Consultant having been notified of the acceptance of his tender by the Purchaser during the period of its validity:-</li> <li>If the Consultant fails to furnish the Performance Security for the due performance of the contract.</li> <li>Fails or refuses to accept/execute the contract.</li> <li>WE undertake to pay the Employer up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both the two conditions, specifying the occurred condition or conditions.</li> </ol>
This guarantee will remain in force up to and including <b>45 days</b> after the period of Expression of Interest (EoI) validity; i.e. at least up to2018 and any demand in respect thereof should reach the Bank not later than the above date.
(Signature of the authorized officer of the Bank
Name and designation of the officer
Seal, name & address of the Bank and address of the Brach