

**ICAR- CENTRAL INSTITUTE OF FISHERIES EDUCATION
(DEEMED UNIVERSITY)
FISHERIES UNIVERSITY ROAD, VERSOVA, ANDHERI (WEST)
MUMBAI – 400 061**

F. No. 32(164)/Works/2018-19/NAHEP-4/

Dated: 28/01/2019

TENDER INVITATION NOTICE

Name of the work: REPAIR AND RENOVATION OF CEMENT TANKS AND HATCHERY AT ICAR-CIFE, ROHTAK CENTER, ROHTAK, HARYANA STATE, Regarding

Sealed Tenders are invited from eligible contractors for work titled “**REPAIR AND RENOVATION OF CEMENT TANKS AND HATCHERY**” AT ICAR-CIFE ROHTAK CENTER, ROHTAK, HARYANA STATE. The tender duly completed in all respects shall be received up to **1500 hrs. on 11/02/2019** and shall be **opened at 1530 hrs. on 11/02/2019**. Quoted rates must be valid for **45 days** from the date of acceptance of the Tender.

Interested contractors may kindly follow our website <http://www.cife.edu.in>.

The Director of the Institute reserves the right to accept or reject any or all Tender without assigning any reasons whatsoever. No correspondence shall be entertained in this regards.

Senior Administrative Officer

**ICAR- CENTRAL INSTITUTE OF FISHERIES EDUCATION
(Deemed University)**

Fisheries University Road, Versova, Mumbai – 400 061

TENDER INVITATION NOTICE

F. No. 32(164)/Works/2018-19/NAHEP-04

Dated: 28/01/2019

To

**NAME OF THE WORK: REPAIR AND RENOVATION OF CEMENT TANKS AND
HATCHERY AT ICAR-CIFE ROHTAK CENTER, ROHTAK,
HARYANA STATE**

INFORMATION & IMPORTANT DATES FOR BIDDERS

Date for Issue/Publishing the tender: From 28/01/2019 at 11.00 hrs.

Last date for receiving the Tender : Up to 1500 hrs. on 11/02/2019

Date of opening of Tender : At 1530 hrs. on 11/02/2019

**Tenders shall be opened in presence of the intended
tenderers**

Date of completion of Work : 30 days from the date of award of work

Tender Document Charges : Rs.1000/- (Rupees One thousand only) in the form
of(Non-refundable) DD drawn in favour of "ICAR Unit CIFE Mumbai".

Earnest Money Deposit (EMD) : Rs. 10,000/- (Rupees Ten Thousand only) in the form of
Demand Draft drawn in favour of "ICAR Unit - CIFE,
Mumbai"

Senior Administrative Officer

INSTRUCTIONS TO BIDDERS AND CONDITIONS OF CONTRACT

SECTION - A

1. Scope of Works: (See BOQ)

The Director, ICAR-Central Institute of Fisheries Education (CIFE), Mumbai invites sealed quotations for the construction of works as detailed in the table given below:

(a) Brief Description of the Works: **REPAIR AND RENOVATION OF CEMENT TANKS AND HATCHERY AT ICAR-CIFE ROHTAK CENTER, ROHTAK, HARYANA STATE**

(a) Approximate value of Works: **Rs. 4,00,000.00 (Rupees Four Lakhs only)**

(b) Period of Completion of Work: **30 days** from the award of work.

The successful bidder will be expected to complete the works by the intended completion date specified above.

2. Qualification of the bidder:

The bidder shall provide qualification information which shall include the following: -

- 2.1 Total monetary value of construction works performed for each year of the last 3 years
- 2.2 Income tax clearance certificate from the concerned IT circle & copy of PAN CARD
- 2.3 Up to date Report on his financial standing
- 2.4 Details of any litigation, current or during the last 3 years in which the bidder is involved, the parties concerned and disputed amount in each case
- 2.5 A copy of Contractor's valid registration with CPWD/ PWD/ MES/ BSNL/ MTNL/ P & T/ All India Radio/ PSU/ Any Other Govt. Organizations.
- 2.6 Demand Draft of any scheduled bank against EMD and Tender Fee.
- 2.7 Copy of Certificate of Registration for GST, Sales Tax / VAT
- 2.8 Experience of two similar natures of works in last three years with satisfactory completion.
- 2.9 A Photostat copy of blank cheque/bank details for making payment.

Above documents are to be attached along with tender document and placed in a sealed envelope, failing which the tender shall be rejected out rightly:

3. To qualify for award of the contract the bidder:

- 3.1** should have satisfactorily completed as a prime contractor at least one similar work of value not less than **Rs. 5,00,000 in the last three years;**
- 3.2** should possess valid Civil/electrical license for executing building civil/electrification works (in the event of the works being sub - contracted, the sub-contractor should have the necessary license);
- 3.3** should possess required valid license for executing the water supply/sanitary works (in the event of the works being sub-contracted, the sub-contractor should have the necessary license);

4. Bid Price:

- 4.1** The contract shall be for the whole works as described in the Bill of quantities, drawings and technical specifications. Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
- 4.2** **All duties, taxes , GST, and other levies payable by the contractor under the contract shall be included in the total price.**
- 4.3** The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 4.4** The rates should be quoted in Indian Rupees only.

5. Submission of Quotations:

- 5.1** The bidder is advised to visit the site of works at his own expense and obtain all information that may be necessary for preparing the quotation
- 5.2** Each bidder shall submit only one quotation
- 5.3** The quotation submitted by the bidder shall comprise the following
 - (a)** Quotation in the format given in **Section - B**
 - (b)** Signed Bill of Quantities; and
 - (c)** Qualification information form given in **Section - B** duly completed
- 5.4** The bidder shall seal the quotation in an envelope addressed to **"The Director, Central Institute of Fisheries Education, Off Yari Road, Panch Marg, Versova, Andheri (w), Mumbai - 400 061.** The envelope will also bear the following identification:
 - ☉ Quotation for: **REPAIR AND RENOVATION OF CEMENT TANKS AND HATCHERY AT ICAR-CIFE ROHTAK CENTER, ROHTAK, HARYANA STATE**
 - ☉ Do not open before **1530 hours on 11.02.2019**

5.5 Quotations must be received in the office of **the OIC (Works), ICAR-CIFE in a sealed envelope and should be dropped in Tender Box at the office of OIC (Works) not later than the time and date given in the letter of invitation.** If the specified date is declared a holiday, quotations shall be received up to the appointed time on the next working day

5.6 Any quotation received after the deadline of submission of quotations will be rejected and returned unopened to the bidder

6. Validity of Quotation:

Quotation shall remain valid for a period not less than 45 days after the deadline date specified for submission.

7. Opening of Quotations:

Quotations will be opened in the presence of bidders or their representatives who choose to attend on the date and time and at the place specified in the letter of invitation.

8. Information relating to evaluation of quotations and recommendations for the award of contract shall not be disclosed to bidders or any other persons not officially concerned with the process until the award to the successful bidder is announced.

9. Evaluation of Quotations:

The Employer will evaluate and compare the quotations determined to be substantially responsive i.e. which

9.1 meet the qualification criteria specified in clause 3 above;

9.2 are properly signed ; and

9.3 conform to the terms and conditions, specifications and drawings without material deviations.

10. Award of contract:

The Employer will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price and who meets the specified qualification criteria.

10.1 Notwithstanding the above, the Employer reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

10.2 The bidder whose bid is accepted will be notified of the award of contract by the Employer prior to expiration of the quotation validity period.

11. Performance Security:

Within **15 days** of receiving letter of acceptance, the successful bidder shall deliver to the ICAR-CIFE the performance security (either a bank guarantee or a bank draft **in favour of the "ICAR Unit-CIFE" payable at Mumbai** for an amount equivalent of **3 % of the contract price**. The Performance Security shall be valid till the expiry of the period of maintenance of the work, specified in clause 12.

12. Period of Maintenance:

The period of Maintenance for the work is six months from the date of taking over possession or one full monsoon period / season whichever occurs later. During the period of maintenance, the contractor will be responsible for rectifying any defects in construction free of cost to the ICAR-CIFE, Mumbai.

- 13.** Purchase of all construction materials including cement and steel as per the specifications (ISI certification marked goods wherever available) shall be the responsibility of the contractor.
- 14.** **Rs.1000/- (Rupees One thousand only)** (non-refundable) towards the cost of Tender Document and **Rs. 10,000.00 (Rupees Ten Thousand only)** towards Earnest Money Deposit (EMD) should be paid in the form of crossed demand draft drawn in favour of "**ICAR Unit – CIFE" payable at Mumbai.**"
- 15.** The demand draft in original towards EMD and cost of Tender form must be submitted along with the tender document and are to be placed in a sealed envelope, failing which the Tender will be summarily rejected without any communication.
- 16.** The work shall be executed as per specifications mentioned in BOQ and CPWD's DSR
- 17.** 1% water and electrical charges will be recovered from the bill if supplied by the Department.
- 18.** Any other item to be required at site to complete the work will have to be executed and the same shall be paid as per DSR-2016
- 19.** The EMD of unsuccessful bidders will be returned within 15 days from the date of award of work to successful bidder.
- 20.** **The successful bidder has to pay Security Deposit amounting to 3% of the Contract Price.** The security deposit will be released only after six months from the date of successful completion of work.
- 21.** The defect liability period is 6 months. Any defect arising in the defect liability period is to be rectified by the contractor without any extra cost, failing which the same shall be done departmentally at the "**risk and cost**" of the contractor and the amount of expenditure shall be deducted from the security deposit.

22. The quoted rates should be inclusive of cost of material, carriages, whatsoever, storage, watch and ward, wastages, and all applicable taxes etc. The quoted rates shall not be increased under any circumstances.
23. TDS will be deducted at source from the bill as per rules.
24. The Institute will not supply any tools, equipment, materials storage. The contractor has to make their own arrangement.
25. The EMD submitted by the bidder is liable to be forfeited by the Institute, if the selected firm/bidder fail to commence the work within seven days from the date of receipt of work order.
26. The work shall start within 3 days from the date of award and complete within 30 days failing which a penalty as per prescribed rules / norms of NAHEP shall be imposed. The work must be completed within the specified time period.
27. The material used for renovation must be approved by the officer In-charge (Works)/ site in-charge before using failing which works shall be rejected.
28. The agency has to abide by all rules and regulations pertaining to labour act. The contractor has to take all necessary steps for the welfare measures of labours employed by him at the site.
29. The agency will be fully responsible for providing medical facilities to their labourers in case of any accident, etc. Matters related to labour welfare/problems should be dealt by the contractor only. CIFE, Mumbai shall not be responsible in such matters.
30. Taxes, if any, should be clearly mentioned in the quotation, failing which it will be presumed that the quoted rates are inclusive of all taxes. No additional tax will be allowed if the same is not mentioned in the quotation document.
31. The tenders/bidders in their own interest are instructed to visit the site for understanding the site conditions, nature of work, etc.
32. The Director, CIFE, Mumbai reserves the right to accept or reject any or all tender / all tenders without specifying any reason whatsoever. No correspondence shall be entertained in this regard. The decision of the Director, CIFE, Mumbai shall be final and binding on all concerned in such matters.
33. No additional amount whatsoever shall be paid over and above the quoted amount.
34. Work should be carried out using high standard materials and standard procedure used for construction of hatcheries / ponds for aquaculture facilities.
35. For any clarification in design or specifications, bidders may contact Principal Investigator, NAHEP project, ICAR-CIFE, Mumbai during office hours on all working days.

SECTION - B

- 1. Format for Qualification Information.**
- 2. Format for Submission of Quotation.**
- 3. Format of Letter of Acceptance.**

QUALIFICATION INFORMATION

1 For Individual Bidders

1.1 Principal place of business: _____

Power of attorney of signatory of Quotation.
[Attach copy]

1.2 Total value of Civil Engineering	2015-16_	_____
construction work performed in the last	2016-17_	_____
three years (in Rs. Lakhs)	2017-18	_____

1.3 Work performed as prime contractor (in the same name) on works of a similar nature over the last three years. (May attached as annexure in the same format)

Particular	Ist Year	IInd Year	IIIrd Year
Project Name			
Name of Employer			
Description of work			
Contract No.			
Value of Contract (Rs. Lakhs)			
Date of issue of work order			
Stipulated time period of the work			
Actual date of completion			
Remarks explaining the reasons of delay/ work completed			

1.4 Existing commitments and on-going works

Sno.	Particulars	Information
1	Description of Work	
2	Place & State	
3	Contract No. and Date	
4	Value of Contract in Rupees in Lakhs	
5	Stipulated period of completion	
6	Value of works remaining to be completed	
7	Anticipated date of completion	

Proposed sub-contracts and firms involved

Section of the Work	Value of sub-contract	Sub-Contractor (Name & Address)	Experience in similar work

1.5 Evidence of access to financial resources to meet the requirement of working capital: cash in hand, lines of credit, etc.

1.6 Name, address, and telephone, telex, and fax numbers of the Bidders' bankers who may provide references if contacted by the Employer.

1.7 Information on litigation history in which the Bidder is involved.

[illegible]

QUOTATION

Description of the Work: REPAIR AND RENOVATION OF CEMENT TANKS AND HATCHERY AT ICAR-CIFE, ROHTAK CENTER, ROHTAK, HARYANA STATE

To

Sub: Repair and renovation of Cement tanks and hatchery at ICAR CIFE Rohtak center, Rohtak, Haryana state

Ref: Letter No. ----- dated: ----- from -----

Sir,

We offer to execute the Works described in your letter referred to above in accordance with the Conditions of Contract enclosed therewith **at (%) percentage above / below/at par the estimated cost/rates, i.e., for a total Contract Price of –**

Rs. _____ [in figures]

Rs. _____ [in words].

This quotation and your written acceptance of it shall constitute a binding contract between us. We understand that you are not bound to accept the lowest or any quotation you receive.

We hereby confirm that this quotation is valid for 45 days as required in Clause 6 of the Instructions to Bidders.

Yours faithfully,

Authorized Signature:

Date: -----

Name & Title of Signatory: -----

Name of Bidder: -----

Address: -----

BILL OF QUANTITIES

**ICAR-CENTRAL INSTITUTE OF FISHERIES EDUCATION
(DEEMED UNIVERSITY, ICAR),
MUMBAI – 400 061**

**NAME OF THE WORK: REPAIR AND RENOVATION OF CEMENT TANKS AND
HATCHERY AT ICAR-ROHTAK CENTER**

Sn.	Description of item of work	Qty.	Rate	Per	Amount
1	Dismantling old plaster or skirting raking out joints and cleaning the surface of plaster including disposal of rubbish to a dumping ground within 50 meters lead as per direction of Engineer In-Charge: (DSR:15.56)	30.00	22.40	sqm	672.00
2	Demolishing cement concrete manually or by mechanical means including disposal of material within 50 meters lead as per direction of Engineer In-Charge: (a) Nominal mix 1:3:6 or richer mix (i/c equivalent design mix) (DSR: 15.2.1)	2.00	997.05	cum	1994.10
3	Dismantling aluminum / gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable surplus material and stacking serviceable materials within 50 meters lead as per direction of Engineer In-Charge (DSR: 15.57)	10.00	24.30	sqm	243.00
4	Dismantling tile work in floors / dado and roofs laid in cement mortar including stacking of material within a lead of 50.00 meters (a) For thickness of tiles up to 10 mm to 25 mm (DSR: 15.23.1)	10.00	31.55	Sqm	315.50
5	Removing dry oil bound distemper, water proofing cement paint and the like by scraping, sand papering, and preparing the surface smooth including necessary repairs to scratches etc. complete (DSR)	320.00	10.80	sqm	3,456.00
6	Dismantling roofing including ridges, hips, valleys, and gutters etc. and stacking the material within a lead of 50.00 meters: (a) Asbestos sheet (DSR: 15.28.2)	170.00	32.85	sqm	5,584.50

7	Providing and finishing concrete surface with 18 mm plaster in 2 coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) finished with a top layer of 6 mm thick cement plaster 1:3 (1 cement : 6 coarse sand) finished rough with sponge (DSR: 13.12)	75.00	272.05	sqm	20,403.75
8	Providing and laying in position plain cement concrete of specified grade excluding the cost of centering and shuttering – all works up to plinth level (a) 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of size 40 mm nominal size) (DSR: 4.1.4)	2.50	5390.45	cum	13,476.13
9	Brick work with common burnt clay F.P.S. (non-modular) bricks of class designation 7.5 in super structure above plinth level up to floor V level in all shapes and sizes in: (a) Cement mortar 1:4 (1 cement : 4 coarse sand) (DSR: 6.4.1)	3.00	5,801.50	cum	17,404.50
10	Providing and laying Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1:4 (1 cement : 4 coarse sand): (a) 25 mm thick Kota stone slab (DSR: 11.26.1)	45.00	1158.10	sqm	52,114.50
11	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete (DSR: 11.36)	90.00	744.80	sqm	67,032.00
12	Finishing walls with premium, weather proof, Acrylic Smooth exterior paint of required shade (a) New work in 2 or more coats applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm. (DSR: 13.46.1)	320.00	96.05	sqm	30,736.00
13	Finishing / painting with synthetic enamel paint of approved brand and manufacture to give even shade (a) Two or more coats on New work (DSR: 13.61.1)	90.00	78.40	sqm	7,056.00

14	<p>Providing and fixing aluminum work for doors, windows, ventilators, and partitions with extruded built up standard tubular sections / appropriate Z sections and other sections of approved make conforming to IS:733 and IS:1285, fixing with dash fasteners of required diameter and size including necessary filling up the gaps at junctions i.e. at top, bottom, and sides with required EPDM rubber / neoprene gasket etc. . Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and directions of Engineer In-Charge. (glazing, panelling, and dash fasteners to be paid separately):</p> <p>(a) For fixed portion Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)</p> <p>(b) For shutters of doors, windows, and ventilators, including providing and fixing of hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (fittings shall be paid separately: Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron) (DSR : 21.1.1.3 and 21.1.2.3)</p>	25.00	391.80	Kg	9,975.00
		25.00	452.40	Kg	11,310.00
15	<p>Providing and fixing glazing in aluminium doors, window, ventilator, shutters, and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per architectural drawings and directions of Engineer In-Charge. (cost of aluminium snap beading shall be paid in basic item):</p> <p>(a) With float glass panes of 4.00 mm thickness (DSR : 21.3.1)</p>	5.00	741.50	sqm	3,707.50
16	<p>Providing and fixing pre-coated galvanized iron profile sheets (size, shape, and pitch of corrugation as approved by the Engineer In-charge), 0.50 mm (+ 0.05%) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 micron, epoxy primer on both sides of the sheet and polyester top coat 15-18 microns, sheet should have protective guard film of 25 mm microns minimum to avoid scratches during transportation and should be supplied in single length up to 12 meter or as desired by Engineer In-charge. The sheet shall be fixed using self-drilling / self-tapping screws of size (5.5 x 55 mm) with EPDM seal, complete up to any pitch in</p>	170.00	550.40	sqm	93,568.00

	horizontal / vertical or curved surfaces and including cutting to size and shape wherever required. (DSR : 12.50)				
17	Providing and fixing pre-coated galvanized steel sheet roofing accessories 0.50 mm (+ 0.05%) total coated thickness, zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 micron, epoxy primer on both sides of the sheet and polyester top coat 15-18 microns, using self-drilling / self-tapping screws complete: (a) Ridges plain (500 – 600 mm) (DSR : 12.51)	23.00	360.45	Meter	8290.35
18	Structural Steel work riveted, bolted, or welded built up sections, trusses and framed work , including cutting, hoisting, fixing in position, and applying priming coat of approved steel primer etc. all complete (DSR : 10.20)	200.00	67.60	kg	13,520.00
19	Providing and fixing of GI pipes complete with G.I. fittings and clamps. Including making good the walls etc. concealed pipe, including painting with anticorrosive bitumastic paint, cutting chases and making good the wall: (a) 15 mm dia. Nominal bore (b) 20 mm dia. Nominal bore (DSR : 18.11.1 and 18.11.2)	20.00 20.00	285.70 316.20	Meter Meter	5,714.00 6,324.00
20	Providing and fixing brass bibcock of approved quality (ISI make) (a) 15 mm dia. Nominal bore (b) 20 mm dia. Nominal bore (DSR : 18.15.1 and 18.15.2)	4 4	260.10 280.40	Each Each	1,040.40 1,121.60
21	Providing and fixing brass stop cock of approved quality (ISI make) (a) 15 mm dia. Nominal bore (b) 20 mm dia. Nominal bore (DSR : 18.16.1 and 18.16.2)	2 2	260.10 280.40	Each Each	520.20 560.80
22	Providing and fixing gun metal gate valve with CI wheel of approved quality (screwed end) (ISI make) (a) 25 mm dia. Nominal bore	2	428.20	Each	856.40

	(b) 20 mm dia. Nominal bore (DSR : 18.17.1 and 18.17.1A)	2	396.55	Each	793.10
23	Making connection to G.I. distribution branch with GI main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete (a) 25 to 40 mm nominal bore (b) 50 to 80 mm nominal bore (DSR : 18.13.1 and 18.13.2)	1 1	394.15 771.20	Each Each	394.15 771.20
24	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transportation, unloading to dumping ground or as approved by Engineer In-Charge, beyond 50 meter initial lead, for all leads including all lifts involved. (DSR : 15.60)	10.00	120.55	cum	1,205.50
	Total of DSR Items, Rs.				3,80,160.18
	(A) (+) Add Cost Index @ 3.92%				14,902.28
	Grand Total, Rs				3,95,062.45
	(B) NON-SCHEDULED ITEMS				
25	Mirror polishing to existing Kota stone flooring	50.00	90.00	sqm	4,500.00
	Total of Scheduled and Non-scheduled items (i.e. (A+B) Say, Rs.				3,99,562.50 3,99,563.00
	(Rupees Three Lakh Ninety-nine Thousand Five Hundred and Sixty-three only)				

Gross Total: Rs. 3,99,563.00

We agree to execute the works in accordance with the approved drawings and technical specifications at ----- **percentage above / below / at par** of the estimated rates i.e. for a total contract price of Rs. ----- (amount in figures) (Rupees-

-----only (amount in words)

Signature of Contractor