

**ICAR- CENTRAL INSTITUTE OF FISHERIES EDUCATION**  
(Deemed University)  
Fisheries University Road, Versova, Mumbai – 400 061

F. No. 32(164)/Works/2018-19/F-31/  
02-19

Date : 11-

**LIMITED TENDER NOTICE**

**Name of the work : Repairing & renovation of Aquatic Health Laboratory (Room no-138) in main academic building at new campus.–reg-**

The Director, Central Institute of Fisheries Education (CIFE) Mumbai - 400 061 invites Limited tender on CPP portal for the work titled **“Repairing & renovation of Aquatic Health Laboratory (Room no-138) in main academic building at new campus.”** from eligible and approved Govt. Registered Contractors i.e. CPWD/PWD/BSNL/MTNL/Any Other Govt. Organizations.

**IMPORTANT INFORMATION & DATES FOR BIDDERS**

<b>Date for Issue/Publishing the tender</b>	<b>: From ...../...../ 2019 at 11.00 hrs</b>
<b>Last date for receiving the Tender</b>	<b>: Up to 1500 hrs. (07 Days from date of issue/publish</b>
<b>Date of opening of Tender</b>	<b>: At 1030 hrs. (Next day of the last date of bid submission</b>
<b>Date of completion of Work</b>	<b>: 30 days from award of work</b>
<b>Tender Document Charges (Non-refundable)</b>	<b>: Rs.1000/- (Rupees One thousand only) in the form of DD drawn in favour of “ICAR Unit CIFE Mumbai”.</b>
<b>Earnest Money Deposit (EMD)</b>	<b>: Rs.9500/- (Rupees Nine thousand Five Hundred only) in the form of Demand Draft drawn in favour of “ICAR Unit CIFE Mumbai”.</b>
<b>Original DD of Tender Fee and EMD should be submitted to OIC (Works), CIFE Mumbai, on behalf of Director, ICAR-CIFE, Mumbai before the bid/tender submission end of date and time.</b>	

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**

## **INSTRUCTIONS TO BIDDERS, TERMS & CONDITIONS OF CONTRACT FOR EXECUTION OF WORKS**

**(1) Bids may be invited from the followings venders only:**

<b>M/s Pratik Enterprises,</b> A-4/624, Link Palace CHS, PG Road, Opp. Toyoto Showroom, Rajan Pada, Malad West, Mumbai 400064	<b>M/s Sameer Construction,</b> 13, Amirani Mansion, MMC Road, Mahim, West Mumbai 400 016	<b>M/s Monu Enterprises, Consulting</b> Engineer & Contractors, 2/1 Ganesh Smriti, BA Rd, Parel - 400012
<b>M/s Yash Enterprises,</b> C-5-64, Satsang Bharati CHS, Near Shani Mandir, govind Nagar, Malad East, Mumbai 400 097	<b>M/s Alptec's Construction,</b> 199, Maria Bhawan, 4 <sup>th</sup> Floor, R No.43-45, D'mello Road, Fort Mumbai – 400 008	<b>M/s Mohd. Altaf hanif Qureshi,</b> Govt. Registered Civil Contractor & Engg. 574/2, Jai Bharat Society, 3 <sup>rd</sup> Road, Khar Road, Mumbai 400 052
<b>M/s CG Avhad &amp; Construction,</b> Saryu , A Wing, 1 <sup>st</sup> Floor, Flat No.103 Prabhat Indl Estate, Opp tolnaka, Dahisar 400 068	<b>M/s JK Construction,</b> New Jerome Chaya Housing Society, room No.70, Kherani Road, Sakinaka, Mumbai 400 072	<b>M/s MH Qureshi &amp; Sons,</b> Govt Approved Contractor & Engg. 574/2, Tanwar house, Jai Bharat Society 3 <sup>rd</sup> Road, Khar (West), Mumbai 400 052

**(2) Unsolicited bids will not be entertained.**

**(3) The list of Documents is to be scanned and uploaded within the period of bid submission with the tender failing which the tender shall be rejected out rightly:**

- 3.1 Demand Draft of tender fee and EMD . Original DD of tender fee and EMD should be submitted to OIC (W), CIFE Mumbai, on behalf of Director, ICAR-CIFE Mumbai before the bid submission end date and time.
- 3.2 A copy of contractor's valid registration with CPWD/ PWD/ MES/ BSNL/ MTNL/ P & T/ All India Radio/ PSU/ Any Other Govt. Organizations.
- 3.3 Certificate of Registration for GST, Sales Tax / VAT and acknowledgement of up to date filed return if required.
- 3.4 Experience of two works of similar nature of last three years with satisfactory completion.
- 3.5 A Scan copy of PAN Card
- 3.6 A Photostats (i. e Xerox) copy of blank cheque for making payment by RTGS method.

4. **Original DD towards EMD & Tender Cost must be submitted to the Office, OIC (Works) before the time and date of opening of Tender/Bid, failing which the Tender will be summarily rejected without any communication.**
5. The work shall be executed as per CPWD specifications.
6. 1% water and electrical charges will be recovered from the bill if supplied by the Department.

7. **Rs.1000/- (Rupees One thousand only)** cost of Tender Documents accompanied by an Earnest Money Deposit (EMD) amounting to **Rs.9500/- (Rupees Nine thousand Five Hundred only)** should be paid in the form of crossed demand draft drawn in favour of "ICAR Unit, CIFE, Mumbai".
8. Any other item to be required at site to complete the work will be executed as per the lowest quoted rates on DSR-2016
9. The rates shall remain valid for 180 days from the date of opening of Tender.
10. Tender received after due date and time shall not be entertained.
11. Contractor/ agency should be experienced in above said work.
12. The EMD of unsuccessful bidders will be returned within 15 days from the date of award of work to successful bidder.
13. **The successful bidder has to pay Security Deposit amounting to 10% of the quoted amount.** The security deposit will be released only after six months from the date of successful completion of work.
14. 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.
15. The quoted rates should be inclusive of cost of material, carriages, whatsoever, storage, watch and ward, wastages, etc. The quoted rates shall not be increased under any circumstances.
16. TDS will be deducted at source from the bill as per rules.
17. The Institute will not supply any tools, equipments, materials storage. The contractor has to make their own arrangement.
18. 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.
19. The work shall start within 3 days from the date of award and complete within 30 days failing which a penalty @ 1% per day delay will be imposed on the bill amount maximum up to 10%. The work must be completed within the specified time period.
20. 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.
21. Works are to be executed strictly as per the specifications mentioned in the tender document failing which work shall be rejected.
22. 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.
23. 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.
24. 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.

25. Taxes, GST etc. 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/tender/bid.
26. The tenders/bidders in their own interest are instructed to visit the site for understanding the site conditions, nature of work, etc.
27. 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.
28. 1% Water & Electricity charges will be recovered from the bill respectively , if supplied by the Department.

**Note : Other conditions for composite tenders and any special condition as applicable may also be added and Notice may be modified suitably by NIT approving authority.**

**Yours faithfully,**

**Senior Administrative Officer**

**Enclosed: BOQ with technical specifications.**

ICAR-CENTRAL INSTITUTE OF FISHERIES EDUCATION					
(DEEMED UNIVERSITY, ICAR),					
MUMBAI – 400 061					
Name of work- <u>Repairing &amp; renovation of Aquatic Health Laboratory (Room no-138) in main academic building at new campus.</u>					
S.N	Details of works	Qty	Unit	Rate	Amount
1	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers,abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets,sunken floor etc., up to floor five level, excluding the cost of centering,shuttering and finishing : (a)1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	1.00	cum	5390.45	5390.45
2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels (a)Granite of black colour and shade (1)Area of slab over 0.50 sqm <b>(Telephone black colour)</b>	5.00	sqm	3113.30	15566.50
3	Extra for fixing marble /granite stone, over and above corresponding basic item, in facia and drops of width upto 150 mm with epoxy resin based adhesive, including cleaning etc. complete.	10.00	metre	266.25	2662.50
4	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.(a)Granite work	10.00	Rmt	245.70	2457.00
5	Extra for providing opening of required size & shape for wash basin/kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.	1.00	Each	427.95	427.95
6	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (a)Second class teak wood	0.50	cum	92743.05	46371.53
7	Providing wood work in frames of false ceiling, partitions etc. sawn and fixed in position :(a)Salwood	0.05	cum	80046.45	4002.32

8	Providing and fixing 25mm thick pre-laminated medium density fibre board exterior grade ( Grade-I) IS:14587:1998 marked with one side decorative and other side balancing lamination, for cupboard shutters edges to be sealed with PVC edge bending tape 2.00 mm thick of approved brand, including ISI marked nickel plated bright finishing M.S. piano hinges conforming to IS:3818 with necessary screw etc. all complete.	5.00	sqm	1484.65	7423.25
9	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete (a)Double strip (horizontal type)	10.00	each	21.50	215.00
10	Providing and fixing IS : 12817 marked stainless steel butt hinges (heavy weight) with stainless steel screws etc. complete : (a)125x64x2.50 mm ( <b>Archies make or equivalent</b> )	20.00	Each	74.15	1483.00
11	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete :				
	(a)100x10 mm.( <b>Archies make or equivalent</b> )	5.00	Each	132.1	660.50
	(b)250x10 mm ( <b>Archies make or equivalent</b> )	1.00	Each	313.2	313.20
12	Providing and fixing special quality bright finished brass cupboard or wardrobe locks with four levers of approved quality including necessary screws etc.complete. (a)50mm ( <b>Godrej make</b> )	5.00	Each	196.4	982.00
13	Providing and fixing bright finished brass handles with screws etc.complete:(a)125 mm	10.00	Each	171.20	1712.00
14	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete.(a) Size-800 x 800mm ( <b>Johnson premium quality or equivalent</b> )	3.00	SQM	1432.8	4298.40
	Providing and laying Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS : 15477, in average 6 mm thickness, including grouting of joints .(a) <b>Size-800 x 800mm (Johnson premium quality or equivalent)</b>	30.00	sqm	1467.2	44016.00
15	Providing and applying white cement based putty of average thickness 1mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	90.00	SQM	87.35	7861.50

16	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound ) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.(a) Two coats <b>(Asian paints or equivalent)</b>	90.00	SQM	71	6390.00
17	Applying priming coats with primer of approved brand and manufacture,having low VOC (Volatile Organic Compound ) content (a)With water thinnable cement primer on wall surface having VOC content less than 50grams/litre. <b>(Asian paints or equivalent)</b>	90.00	SQM	36.95	3325.50
18	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	90.00	SQM	10.8	972.00
19	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti-corrosive bitumastic paint, cutting chases and making good the wall :(a)15 mm dia nominal bore <b>(TATA make or equivalent)</b>	10.00	meter	285.7	2857.00
20	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms.:(a)15 mm nominal bore <b>(Seiko make or equivalent)</b>	1.00	Each	555.3	555.30
21	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.(a)15 mm nominal bore <b>(Seiko make or equivalent)</b>	1.00	Each	545.95	545.95
22	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 (a)15 mm nominal bore <b>(Seiko make or equivalent)</b>	1.00	Each	475.7	475.70
23	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge	1.00	Each	58.1	58.10
24	Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. complete (New work) <b>(UNIK make):</b>				
	(a)15 mm nominal bore	1.00	Each	366.2	366.20
	(b)20 mm nominal bore	1.00	Each	389.45	389.45
25	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved	5.00	cum	120.55	602.75
26	Providing and fixing white vitreous china laboratory sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P brass waste and 40mm C.P. brass trap with necessary C.P. brass unions complete, including painting of fittings and brackets, cutting and making good the wall wherever required: (a)Size 600x450x200 mm <b>(Cera/Hindustan or equivalent)</b>	1.00	Each	3211.45	3211.45
27	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.(a)Semi rigid	1.00	Each	81.4	81.40

	pipe (1)40 mm dia				
28	Providing and fixing uplasticised PVC connection pipe with brass unions (a)45 cm length (1)15 mm nominal bore	1.00	Each	67.8	67.80
29	Providing and fixing ISI marked flush door shutters conforming to IS :2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters (a)35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws (Double shutter door) <b>(Garner/Century make or equivalent)</b>	5.00	sqm	2488.95	12444.75
30	Providing and fixing plywood 4 mm thick, one side decorative veneer conforming to IS: 1328 (type-1), for plain lining / cladding with necessary screws, including priming coat on unexposed surface with :(a)Decorative veneer facings of approved manufacture <b>(Century make or equivalent)</b>	10.00	sqm	1030.7	10307.00
31	Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured).	5.00	sqm	365.85	1829.25
32	Providing and fixing bright finished brass hanging type floor door stopper with necessary screws, etc. complete. <b>(Archies or equivalent)</b>	1.00	Each	85.85	85.85
33	Providing and fixing bright finished brass handles with screws etc. complete (a)125 mm. <b>(Archies or equivalent)</b>	10.00	Each	171.20	1712.00
34	Providing and fixing aluminium 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 dia 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 / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge.				
34(a)	(A) For fixed portion(1)Powder coated aluminium (minimum thickness of powder coating 50 micron) <b>(Jindal make or equivalent)</b>	5.00	kg	384.50	1922.50
34(b)	(B) For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required(1)Powder coated aluminium (minimum thickness of powder coating 50 micron) <b>(Jindal make or equivalent)</b>	5.00	kg	444.90	2224.50
35	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	30.00	sqm	109.35	3280.50



36	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead : (a) Of area 3 sq. metres and below	1.00	each	61.25	61.25
37	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 @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. <b>(Johnson/Cera or equivalent)</b>	6.00	sqm	744.80	4468.80
38	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections ( galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38mm made from 0.30 mm thick (minimum) sheet, spaced at 1200mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge.				
38(a)	(a) 12.5 mm thick fully Perforated Gypsum Board tile made from plasterboard having glass fibre conforming to IS:2095 part I, of size 595x595 mm, having perforation of 9.7x9.7 mm at 19.4 mm c/c with center borders of 48 mm and the side borders of 30 mm, backed with non-woven tissue on the back side, having an NRC ( Noise Reduction Coefficient) of 0.79, with 50 mm resin bonded glass wool backing. <b>(Armstrong make or equivalent)</b>	25.00	cum	1005.35	25133.75
39	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. (a) In cement mortar	1.00	cum	842.75	842.75

40	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead (a)Of area 3 sq. metres and below	100	each	157.85	15785
41	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved	5	cum	120.55	602.75
	<b>NON-SCHEDULE ITEMS</b>				
E-1	Providing and fixing 25mm thk machine cut both side pre-polished single lenth cuddapah stone in shelves i/c cutting chases in brick wall including seting and fixing the shelves in walls with cement mortar 1:4 (1 cement:4 coarse sand) and finishing etc all complete as per direction of engineer-incharge.(only the exposed stone peices outside the finished wall shall be measured for the payment)	15.00	SQM	1000.00	15000.00
E-2	Providing and fixing of 18mm thk marine plywood for covering the expansion joint of beam. ( <b>Kitply gold or equivalent</b> )	5.00	SQM	1500.00	7500.00
E-3	Providing and applying Melamine polish of required finish to woodwork by spray machine including knotting and preparing the surface by scarpping, applyiing french polishing,scaffolding if required etc.complete ( <b>Asian paints or equivalent</b> )	10.00	sqm	810.00	8100.00
					246442.35
				Add cost index 35.29%	86969.50
				Total of non-schedule items Rs.	30600.00
				Total amount (Rs.)	<b>364011.85</b>
				Say Rs	<b>364012.00</b>

**Subject to be following terms & condition :-**

- The Work shall be executed as per CPWD specification.
- Income Tax, work Tax & Work cess as per norms shall be recovered from the Bill.
- 1% water and electrical charges will be recovered from the bill if supplied by the Department.
- All the materials, laboures, T&P etc. required will be arranged by the firms itself.
- We agree to all terms and conditions as mentioned in tender document.

**We agree to execute the works in accordance with the approved drawings and technical specifications at PERCENTAGE ABOVE/BELOW /AT PAR (words)**

.....

.....

**and at PERCENTAGE ABOVE/BELOW /AT PAR (in figures)**

.....

**of the estimated rates.**

**Date:**

**Sign of bidder with seal**

