

Renovation of T.T. Room & B.T. Laboratory at Old campus of CIFE, Mumbai

Tel.No.26361446/7/8

Fax No.26361573

**Central Institute of Fisheries Education
(Deemed University, ICAR)
Versova, Mumbai - 400 061**

F. No. 32(164)/Works/2017-18/F-17

Date : 11.01.2018

Limited Tender Notice

Quotations are invited in sealed envelope from eligible and approved Govt. registered contractors i.e. CPWD/ PWD/ BSNL/ MTNL etc. for work titled. Quotations duly completed in all respects shall be received up to **1500 hrs. on 17.01.2018** and the same shall be **opened at 1530 hrs. on 17.01.2018** Quoted rates must be valid for one year from the date of acceptance of the quotation.

Interested contractors may download the quotation from our website <http://www.cife.edu.in>.

Quotations received after the due date and time will not be entertained. The Director of the institute reserves the right to accept or reject any or all quotations without assigning any reasons whatsoever. No correspondence shall be entertained in this regard.

Senior Administrative Officer



CENTRAL INSTITUTE OF FISHERIES EDUCATION

(DEEMED UNIVERSITY - I.C.A.R.)

Off. Yari Road, Seven Bungalow, Versova, Andheri (W)

Mumbai – 400 061

Tel: 022 -26361446/7/8

Website: www.cife.edu.in

Fax: 022 -26361573



F. No. 32(164)/Works/2017-18/F-17

Date : 11.01.2018

To

Name of the work : Renovation of T.T. Room & B.T. Laboratory at Old campus of
CIFE,Mumbai

IMPORTANT DATES

Date of Issuing the Tender Document : 11.01.2018

Last date for receiving the quotations : Up to 1500 hrs. on 17.01.2018

Date of opening of quotations : At 1530 hrs. on 17.01.2018

Date of completion of work : 25 days from award of work

The following documents are to be enclosed along with the tender failing which the tender shall be rejected out rightly:

1. A copy of contractor's registration with CPWD/ PWD/ MES/ BSNL/ MTNL/ P & T/ All India Radio/ PSU/ Any Other Govt. Organizations
2. A copy of PAN Card
3. A Photostats (i. e Xerox) copy of blank cheque for making payment by RTGS method.

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

Quotations must be addressed to **The Director, Central Institute of Fisheries Education (Deemed University, ICAR), Panch Marg, opposite Panchvati Building, Off. Yari Road, Versova, Andheri (W), Mumbai - 400 061.** The sealed Tender Documents may also be dropped in the Tender Box by hand in the Office of OIC (Works).

- 1.
2. Quotations received after due date and time shall not be entertained.
3. The quoted rates must be valid for one year.
4. Contractor/ agency should be experienced in above said work.
5. The quotation should be accompanied by an Earnest Money Deposit (EMD) amounting to **Rs.7,565/- (Rupees Seven thousand five hundred sixty five only)** in the form of crossed demand draft drawn in favour of **"ICAR Unit, CIFE, Mumbai"**.
6. The EMD of successful bidder shall be converted into a part of security deposit. The EMD of unsuccessful bidders will be returned within 15 days from the date of award of work to successful bidder.
7. 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.
8. 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.
9. The quoted rates should be inclusive of cost of material, carriages, all taxes whatsoever, storage, watch and ward, wastages, etc. The quoted rates shall not be increased under any circumstances.
10. Income tax will be deducted at source from the bill as per rules.
11. The Institute will not supply any tools, equipments, materials. The contractor has to make their own arrangement.
12. 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.
13. The work must be completed within the specified time period, failing which a penalty up to 5% of the tendered amount per month will be charged.
14. Works are to be executed strictly as per the specifications mentioned in the tender document failing which work shall be rejected.
15. 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.

16. 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.
17. 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.
18. 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.
19. The tenders/bidders in their own interest are instructed to visit the site for understanding the site conditions, nature of work, etc.
20. 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.

Yours faithfully,

Encl : BOQ

Senior Administrative Officer

ICAR-CENTRAL INSTITUTE OF FISHERIES EDUCATION					
(DEEMED UNIVERSITY, ICAR),					
MUMBAI – 400 061					
<u>Schedule</u>					
Name of work-Renovation of T.T.Room & B.T.lab at CIFE old campus					
S.N	Details of works	Qty	Unit	Rate	Amount
1	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 any colour and shade(1)Area of slab upto 0.50 sqm.	1.50	sqm		
2	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge (a)15 mm to 40 mm nominal bore	30.00	metre		
3	Providing and fixing to existing door frames:30 mm thick Glass Fibre Reinforced Plastic (FRP) panelled door shutter of required colour and approved brand and manufacture,made with fire - retardant grade unsaturated polyester resin,moulded to 3 mm thick FRP laminate for forming hollow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monolithically with 5 mm thick FRP laminate for panels conforming to IS: 14856, including fixing to frames.	4.50	sqm		
4	Providing and fixing IS : 12817 marked stainless steel butt hinges (heavy weight) with stainless steel screws etc. complete :(a)100x60x2.50 mm (ISI make)	10.00	each		

5	Providing and fixing aluminium sliding door bolts(aldrop), ISI marked anodised anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete : (a)300x16 mm (ISI make)	3.00	each		
6	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :				
	(a)300 x10mm	2.00	each		
	(b) 150x10 mm	2.00	each		
7	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : (a)125mm (ISI make)	6.00	each		
8	Providing and fixing factory made Fiberglass Reinforced plastics (F.R.P.) chajja 4 mm thick of required colour, size and design made by Resin Transfer Moulding (RTM) Machine Technology, resulting in void free compact laminate in single piece, having smooth gradual slope curvature for easy drainage of water and duly reinforced by 2 nos vertically and 1nos horizontally 50x2 mm thick M.S. flat with 12 mm in built hole for grouting on the existing wall along with the 50 mm flanges duly inserted and sealed in the wall complete in one single piece casted monolithically,including all necessary fittings . The FRP Chajja should be manufactured using unsaturated Polyester resin as per IS: 6746, duly reinforced with fibre glass chopped strand mat (CSM) as per IS: 11551 complete with protective Gel coat U/V coating on Top for complete resistance from the extreme of temperature, weather & sunlight.	2.50	Sqm		

9	Providing and fixing fly proof stainless steel grade 304 wire gauge, to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia. 0.50 mm all complete (a)With 12 mm mild steel U beading	5.00	sqm		
10	Providing and fixing 1st 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 (Johnson n Johnson/Kajaria/Somany make)	70.00	SQM		
11	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including pointing the joints with white cement and matching pigment etc., complete (Johnson n Johnson/Kajaria/Somany make)	10.00	sqm		
12	Internal Plaster: 12 mm cement plaster of mix(a)1:4 (1 cement: 4 coarse sand)	65.00	SQM		
13	Ceiling Plaster: 6 mm cement plaster of mix : (a)1:3 (1 cement : 3 fine sand)	7.00	SQM		
14	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	260.00	sqm		
15	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade(a)New work (two or more coats) over and including water tinnable priming coat with cement primer (Asian paints make)	125.00	SQM		

16	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface :(a)Water thinnable cement primer	260.0 0	sqm		
17	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade :(a)Two or more coats on new work (Asian paints make)	135.0 0	sqm		
18	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per directions of Engineer-In-Charge.(a)With cement mortar 1:4 (1 cement : 4 fine sand)	1.00	sqm		
19	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	260.0 0	sqm		
20	Dismantling of cement concrete platform along with curtain walls and base concrete etc. including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead :(a)320 x 120 cm (outside to outside)	7.00	each		
21	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	4.50	sqm		
22	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead (a)For thickness of tiles 10 mm to 25 mm	35.00	sqm		
23	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	34.00	SQM		

24	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		
25	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : (a) W.C. pan with ISI marked white solid plastic seat and lid (Cera make)	2.00	each		
26	Providing and fixing wash basin (Cera make) with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required: (a) White Vitreous China Wash basin (Cera make) size 550x400 mm with a pair of 15 mm C.P. brass pillar taps (Seiko make)	3.00	Each		
27	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete (a) Flexible pipe (1) 40mm dia	3.00	Each		
28	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : (a) Rectangular shape 453x357 mm	3.00	Each		

29	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work , including cutting chases and making good the walls etc. (Prince/Ashirwad make)				
	(a)15 mm nominal outer dia Pipes	10.00	Metre		
	(b)20 mm nominal outer dia Pipes	10.00	Metre		
	© 25 mm nominal outer dia Pipes	5.00	Metre		
30	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :(a)15 mm nominal bore (Seiko make)	2.00	Each		
31	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 (Seiko make)	2.00	each		
32	Providing and fixing uplasticised PVC connection pipe with brass unions :(a)45 cm length (1)15 mm nominal bore	5.00	each		
33	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet :(a)100mm diameter.(Aditya make)	2.00	each		
34	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931(a)15mm nominal bore (Seiko make)	7.00	each		

35	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. (Jindal make)				
35a	(A) For fixed portion(1)Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	10.00	kg		
35b	(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)Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	5.00	kg		
36	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):(a)With float glass panes of 4.0 mm thickness	3.00	sqm		

37	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry	6.50	sqm		
38	Providing and fixing C.P. brass Two-way bib cock of approved quality. (a) 15mm nominal bore (Seiko make)	2.00	each		
39	Providing and fixing C.P. brass jet spray of approved quality. (a) 15mm nominal bore (Aditya make)	2.00	each		
40	Providing and fixing uplasticised PVC connection pipe with brass unions : (a) 100 cm length (1) 15 mm nominal bore (ISI make)	2.00	each		
41	Repairing of existing aluminium windows for smooth opening and closing operation by replacing the rollers and reducing the size if required.	3.00	Each		
42	Providing and fixing of Stainless steel heavy duty jaali over the nahani trap of dia-100mm	2.00	each		
43	Providing and fixing of PVC nahani trap of dia-100mm (Prince make or equivalent)	2.00	each		
44	Providing and fixing of PVC pipe dia-40mm (Prince make or equivalent)	3.00	Metre		
			Total in Rs.		
			Taxes if any		
			Grand Total Rs.		

Amount in words (Rupees _____)

Date:

Sign of bidder with seal