

ICAR- CENTRAL INSTITUTE OF FISHERIES EDUCATION
(Deemed University)

Fisheries University Road, Versova, Mumbai – 400 061

F. No. 32(164)/Works/2018-19/F-7/

Date :15.10.2018

Limited Tender Notice

Name of the work : Temporary Security Hut at both side of entry & exit gate of New Campus of CIFE Mumbai.. –reg-

Quotations are invited from eligible and approved Govt. Registered Contractors i.e. CPWD/PWD/BSNL/MTNL etc. for work titled “**Temporary Security Hut at both side of entry & exit gate of New Campus of CIFE Mumbai**”. Quotations duly completed in all respects shall be received up to 1500 hrs on dated 24.10.2018 and the same shall be opened at 1530 hrs. on 24.10.2018 Quoted rates must be valid for one year from the date of acceptance of the quotation.

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

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 regards.

Senior Administrative Officer

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

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F. No. 32(164)/Works/2018-19/F-7/

Date : 15.10.2018

To

**Name of the work : Temporary security hut at both side of entry & exit gate of New
Campus of CIFE Mumbai**

IMPORTANT DATES :

Last date for receiving the quotations : Up to 1500 hrs. on 24.10.2018

Date of opening of quotations : At 1530 hrs. on 24.10.2018

Date of completion of work : 45 days from award of work

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

- A copy of contractor's valid registration with CPWD/ PWD/ MES/ BSNL/ MTNL/ P & T/ All India Radio/ PSU/ Any Other Govt. Organizations.
- Demand Draft of any scheduled bank against EMD.
- Receipt of EMD.
- Certificate of Registration for GST, Sales Tax / VAT and acknowledgement of up to date filed return if required.
- Experience of two similar nature of works in last two years.
- A copy of PAN Card
- 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

- Tender must be submitted by online only.
- The work shall be executed as per CPWD specifications.
- 1% water and electrical charges will be recovered from the bill if supplied by the Department.
- GST will be paid extra as per the norms of Ministry of Finance.
- Any other item to be required at site to complete the work will be executed as per the lowest quoted rates on DSR-2016
- The rates shall remain valid for 180 days from the date of opening of Tender.
- Tender received after due date and time shall not be entertained.
- Contractor/ agency should be experienced in above said work.
- The Tender should be accompanied by an Earnest Money Deposit (EMD) amounting to **Rs.16,043/- (Rupees Sixteen thousand forty three only)** in the form of crossed demand draft drawn in favour of "**ICAR Unit, CIFE, Mumbai**".
- 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.
- **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.
- 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.
- 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.
- TDS will be deducted at source from the bill as per rules.
- The Institute will not supply any tools, equipments, materials. The contractor has to make their own arrangement.
- 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.
- The work shall start within 7 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 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.

- 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.
- Works are to be executed strictly as per the specifications mentioned in the tender document failing which work shall be rejected.
- 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.
- 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.
- 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.
- 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.
- The tenders/bidders in their own interest are instructed to visit the site for understanding the site conditions, nature of work, etc.
- 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.

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.

CENTRAL INSTITUTE OF FISHERIES EDUCATION

(DEEMED UNIVERSITY, ICAR),

MUMBAI – 400 061

SCHEDULE

Name of work-Temporary security hut at both side of entry & exit gate of new campus of CIFE,Mumbai (Civil & Electrical both)

Sr No.	Details of works	Qty	Unit	Rate	Amount
1	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m, as directed by Engineer-in-Charge:	5.00	cum	53.00	265.00
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :(a)"1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size).	2.00	cum	5481.95	10963.90
3	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6coarse sand) :(a)With F.P.S.(non modular) bricks	2.00	cum	5640.20	11280.40
4	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 over 0.50 sqm	3.00	sqm	3113.30	9339.90
5	Providing and fixing IS : 12817 marked stainless steel butt hinges (heavy weight) with stainless steel screws etc. complete :(a)125x64x2.50 mm	10.00	each	64.85	648.50
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)150x10 mm	2.00	each	64.30	128.60
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)125 mm	4.00	each	51.10	204.40

8	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete. (Hyper make or equivalent)	2.00	each	414.45	828.90
9	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S. Flat 15x3 mm and nuts & bolts complete.(a)Stainless steel (grade 304) wire gauze of 0.5 mm dia wire and 1.4 mm aperture on both sides	20.00	sqm	1041.55	20831.00
10	Providing and fixing 1st quality ceramic glazed wall tiles size-450mm x 300mm 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. (kajaria/nitco/johnson/somany or equivalent)	4.00	sqm	744.80	2979.20
11	Providing and laying Ceramic glazed floor tiles (Anti-skid) 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. (kajaria/nitco/johnson/somany or equivalent)	10.00	sqm	688.35	6883.50
12	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by engineer in- charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required	30.00	sqm	550.40	16512.00

13	Providing and fixing precoated galvanised 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 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete :(a)Ridges plain (500 - 600mm)	30.00	metre	360.45	10813.50
14	Dry stone pitching 22.5 cm thick including supply of stones and preparing surface complete.	4.00	sqm	499.65	1998.60
15	Painting G.I. pipes and fittings with synthetic enamel white paint with two coats over a ready mixed priming coat, both of approved quality for new work. (Asian piants or equivalent make)				0.00
	(a)40 mm diameter pipe	80.00	Rmt	21.75	1740.00
16	Applying priming coat:(a)With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/steel works (Asian paints or equivalent)	20.00	sqm	29.10	582.00
17	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :(a)Two or more coats on new work. (Asian paints or equivalent)	20.00	sqm	78.40	1568.00
18	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	10.00	cum	120.55	1205.50
19	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 or equivalent)				0.00
18(a)	(A)For fixed portion:(1)Powder coated aluminium (minimum thickness of powder coating 50 micron)	200.00	Kg.	384.50	76900.00
18(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)	100.00	Kg.	444.90	44490.00

19	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 . (a)With float glass panes of 8 mm thickness	30.00	SQM	1153.90	34617.00
20	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.(a)Upto 5mm depth and 5 mm width	40.00	metre	62.45	2498.00
20	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-incharge(a)Powder coated minimum thickness 50 micron aluminium.(ISI make)	4.00	each	68.30	273.20
21	Providing and fixing of bakelite sheet in the aluminum section	30.00	SQM	900.00	27000.00
22	Providing and fixing of base plate (size-230 x 230 x 10mm).including applying a coat of red oxide and two coat of synthetic enamel paint	100	Kg.	110	11000.00
23	Providing & fixing structure "C" class pipe of (TATA or equivalent make) for making trusses or purlins etc.which are fixed properly at ground by welding base plates to top & bottom or as directed by the engineer incharge.				
	75 mm dia (3")	30	Rmt	1300	39000.00
	40 mm dia (1.5")	80	Rmt	700	56000.00
24	Providing and fixing of rollers to shutters of sliding window for smooth opening and closing operation	50	each	200	10000.00
25	Providing and fixing of sliding window locks in sliding window	16	Each	400	6400.00
26	Providing and fixing of 30 to 40mm thick kadappa slabs of approved make on base of granite slab in cement mortar 1:4 including filling joints,curing,cleaning etc complete	2	sqm	1013	2026.00
	Electrical Items				
27	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required	57.00	30	meter	1710.00
28	Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required 200 mm X 125 mm X 60 mm deep	174.00	4	per	696.00
29	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
	15/16 A switch	114.00	4	per	456.00
	6 pin 15/16 A socket outlet	153.00	4	per	612.00

	5/6 A switch	84.00	15	per	1260.00
	3 pin 5/6 A socket outlet	81.00	4	per	324.00
30	Supplying and fixing following size/ modules, cover plate for modular switches in recess etc. as required				
	6 Module (200 mmX75 mm)	258.00	4	per	1032.00
	12 Module (200 mmX150 mm)	344.00	2	per	688.00
31	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required.				0.00
	2 X 1.5 sq. mm + 1 X 1.5 sq. mm	181.00	100	meter	18100.00
	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	206.00	80	meter	16480.00
32	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
	12 way, Double door	1151.00	2	per	2302.00
33	Installation, testing and commissioning of wall bracket /ceiling fittings of all sizes and shapes containing upto two GLS/CFL/ LED lamps per fitting.	406.00	8	each	3248.00
34	Providing and Fixing of 4 sqmm 4 core Armoured copper cable ISI mark Make Havells Polycab etc.	180.00	300	meter	54000.00
35	Providing and Fixing of 22 Watt LED Panel Light Type ROD type Colour Temp 6500K Voltage 85-265 V PF 0.9+-1 Dimmension 1190mm x 37mm Make Philips, GoldMedal,Bajaj, GM, Syska, Havells	950.00	8	per	7600.00
36	Providing of Flood Light (LED) System Wattage (W) 50Watts , IP Rating IP65, Lumen Output (lm) 7200, System Efficacy (lm/W) >100, Color Temperature (K) 5700, Housing High pressure die cast aluminium, Cover Tempered glass, Mounting Universal with dedicated mounting KITS Make Philips, GoldMedal,Bajaj, GM, Syska, Havells	4200.00	4	per	16800.00
	Total cost of Schedule items in civil work				257551.10
	Add 35.29% cost index				90889.78
	Total of Non-Schedule items in civil work				151426.00
	Total cost of civil work (A)				499866.88
	Total of Schedule items in electrical work				46908.00
	Add 35.29% cost index				16553.83
	Total of Non-Schedule item in electrical work				78400.00
	Total of electrical work (B)				141861.83
	Grand Total of both work (A+B)				641,728.72
					say Rs 641,729.00

Percentage above or Below or at par quoted by bidder

Percentage above or Below or at par quoted by bidder in words

Date:

Sign Of Bidder