



**ICAR - CENTRAL INSTITUTE OF FISHERIES EDUCATION**  
(Deemed University), Indian Council of Agricultural Research

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](http://www.cife.edu.in)



F. No. 62(2)/2015/ICT/F-1/P/

Dated 5<sup>th</sup> October, 2016

To

List attached

**SUB : Quotation for Installation for Fibre Optic Cable.**

Sir,

The Director, Central Institute of Fisheries Education (CIFE), Mumbai – 400 061 invites sealed quotations for items mentioned attached annexure/ overleaf from the reputed/ registered firms as per the following schedule.

**Quotation must be submitted latest by : 1300 hrs. on 26.10.2016**

The envelope containing quotation should be superscribed with the name of the equipment in the bold letter with File No.

**Terms & Conditions:-**

- The quoted rates must be valid for six months.
- Quotations received after due dated will not be entertained.
- The Manufacturer/ Dealer should quote only one make and one model of equipment similar as per our specification. The multiple quotes shall be rejected.
- Technical compliance statement must be enclosed with the quotation letter.
- The Earnest Money Deposit (E.M.D.) @ 2.5% of the total cost in the shape of Demand Draft/ Pay Order drawn in favor of "ICAR Unit CIFE" Payable at State Bank of India, Versova Branch, Mumbai should be enclosed with their quotation, otherwise it will be rejected.
- The E.M.D. of successful bidder shall be forfeited, if they fail to supply the stores as per supply order.
- No advances shall be given. The payment will be made only after delivery of store and satisfactory installation/ operation.
- The stores should be supplied within 15 days from the date of issue of Supply Order or by the date mentioned in the Supply Order.
- There should be no cutting/overwriting.
- Successful bidder has to deposit 10% Security Deposit in form of FD/BG for the Guarantee period.
- Provide Name & Full Address of your Banker with Branch Code, IFS Code, MICR Code etc. and also PAN / TAN No.

The Director, CIFE, Mumbai reserves the right to accept or reject any or all the quotations without any reason thereof. No correspondence shall be entertained in the regards.

**ASSTT. ADMINISTRATIVE OFFICER**

Enclosed: Annexures

**ANNEXURE – I**

**Technical Specification & Scope of Work for**

**Supply, Installations, Testing & Commissioning (SITC) of Fiber Optic Cabling in New Campus**

ICAR-CIFE desires to invite tenders from Network Installers, who meets the minimum qualification criterion for Supply, Installation, Testing and Commissioning of underground Fiber Optic Cable at ICAR-CIFE, New Campus located at Off. Yari Road, Versova, Andheri West, Mumbai – 400061 to provide feasible network connection from server room to hostels and staff residence (namely Boys Hostel, Girls Hostel, International Guest House, Type IV and Type V residences) of new campus for providing Internet and Data connectivity with the existing LAN structure.

**A. Scope of Work:**

<b>Sl. No.</b>	<b>Details of Work</b>	<b>Quantity</b>
1.	Supply and Laying of Fiber Optic Cable (6 core Multi Mode) in HDPE pipe	1200 mtrs. (approx..)
2.	Digging and Laying of HDPE pipe at a depth of 4 Ft. (approx..) by Horizontal Directional Digging.	1200 (approx.)
3.	Hard Soil digging and properly refilling of the same.	As per actual.
4.	Road cutting and Digging trench and resurfacing with cement concrete/similar materials	As Per actual.
5.	Mounting of LIU in rack (24 port SC)	6 nos.
6.	OFC Pig tail splicing	72 nos.
7.	Termination and Splicing of OFC pair (Multiple mode fiber) with OTDR testing reports.	6 nos.
8.	Proper packing and sealing of rack (very important)	
9.	Supply and Installation of CAT 6 UTP cable for Type IV quarters (24 connections) One in each flat	900mtrs (approx.)
10.	Supply and Installation of Casing Patti for the job no. 9	500mtrs(ap prox.)
11.	The vendor should carry out ground survey along the proposed cable route to identify the underground services and for setting out the routes for laying OFC cable.	
12.	Cable should be properly marked and labeled according to the implementations and location of the cable	
13.	The vendor has to provide the work completion report on completion of the works which will include the detailed fiber layout map indicating all the terminations and joints.	
14.	Fiber Optic cable should be as per the ANSI Standards.	

15.	The bidder shall be responsible for training the institute personal in the areas of operations, management, error handling, troubleshooting and any other related areas. This training can be arranged at the premises of the institutes. The final training schedule shall be decided according to a mutually agreed time table.	
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**B. Check List for Participating Firms**

1	Name of the Participating Firm	
2	Full postal address with Telephone, Telefax, e-mail	
3	Please specify whether Public Limited Company, Private Organization or Partnership Firm	
4	Nature of the Business	
5	Date of Establishment	
6	Permanent Income Tax Ref. No.	
7	CST/ST No. / TIN No.	
8	Address & Telephone Nos. of your Branch office in Mumbai if HO is located outside (please specify whether Distributing / Servicing/Marketing the products	
9	Company Profile / Brochure and other relevant documents must be attached.	
10	Certificate of incorporation attached (YES / NO)	
11	Whether E.M.D. & 2% attached with Bid document. (Yes / No). <b>If exempted, necessary documents shall be attached.</b>	
12	Vendor shall have office located in Mumbai with staff capable to co-ordinate project activities during execution phase and also to provide support during warranty period. <b>(TQ1)</b> (Yes / No)	
13	Should have executed similar order of OFC laying in Mumbai region during last 5 Years. Order Copy indicating OFC (supply and installation) and address of Vendor shall be enclosed. <b>(TQ2)</b> (Yes / No)	
14	Furnished all information required by the tender document (Yes / No)	

**Note:**

**Sl. No. 12 and 13 (Technical Qualifications-TQ 1 & 2) are mandatory for participation in the tender process. In case, d**

(Name & Signature of the Tenderer with Stamp)

**C. Item description, Bill of Quantity & Quotation:**

SI No.	Items Description	Unit	Qty	Unit Cost (RS.)	Total Cost without Tax (Rs.)	Tax (%)	Total (with tax) (Rs.)
1.	Supply of 6 core multiple mode fiber optic cable meeting the specified standards (Make: D-link or equivalent)	mtrs	1200				
2.	24 port Rack mounted LIU unloaded	Nos.	6				
3.	6 Core Adapter plate with Duplex SM couplers	Nos.	6				
4.	SC-LC MMF patch cords (1 Mtrs).	Nos.	10				
5.	SC type Multimode Fiber Pig tails.	Nos.	72				
6.	HDPE pipe, ISI branded with required bends and couplers.	mtrs	1200				
7.	Supply of 4U rack for 24 port switch	Nos.	2				
8.	Supply of 24 port full loaded Patch Panel	Nos.	2				
9.	Supply of I/O port (single) with box	Nos.	24				

**Note: All quantities mentioned above are approximate. All invoicing & billing should be done as per actuals.**



