

# BABA FARID UNIVERSITY OF HEALTH SCIENCES

**FARIDKOT-151203** 

Phone: 01639-256232, 256236

E-mail: upfdbfuhs@gmail.com, Website: www.bfuhs.ac.in

No.16-BFUHS/UPFD/2023/7096

Date: 25 05 2023

### **INVITING SEALED QUOTATIONS**

Subject:

SEALED QUOTATIONS FOR ANNUAL MAINTENANCE CONTRACT (AMC) OF OPTICAL FIBER CABLE (OFC) NETWORK.

#### SCOPE OF WORK

- 1. The contractor shall have to take up both preventive as well as break down maintenance jobs. The Incharge IT-Cell University will give instructions regarding jobs to be carried out as and when requirement arises at the site. The contractor shall have to carry out the jobs in consultation with In-charge IT-Cell and have to be completed in all respect to the entire satisfaction of In-charge IT-Cell, such as "Scheduled checking/servicing/overhauling of the OFC already laid across the area mentioned below as per instructions of In-Charge IT-Cell". Cost of materials, labour, tools, etc. as required for the maintenance work is to be borne by the Contractor.
- 2. Cleaning of Racks, LIUs & Switches.
- 3. Locating faults by OTDR. Required devices or tools such as OTDR. Splicing Machine, VFL, etc. to be kept on site through the AMC Period.
- 4. End & Straight Jointing of OFC by splicing.
- 5. Materials required must be supplied by contractor and it is expected that a stock of regularly required items are kept on site to reduce the turnaround time against any fault.
- 6. Labourer shall be engaged by the contractor as and when required and the cost has to be borne by the contractor.
- 7. Routing and fixing of cables if required.
- 8. Fans, Power sockets & supply to rack to checked and rectify.
- 9. All terminated cable to be checked for continuity with LASER light in every two months, and OTDR test loss measurement in every six months in presence of representative of IT-Cell.
- 10. Finding location of OFC fault by OTDR/Visual method.
- 11. Labelling to be done initially and has to be maintained throughout for each LIU and incoming and outgoing OFC. Wear and Tear of Labels to be checked and to be restored if needed.

## AREA

Sr. No.	From	То
1.	OPD Block Server Room, Guru Gobind Singh Medical Hospital, Faridkot	<ol> <li>University Senate Block.</li> <li>University Academic Block.</li> <li>University Guest House.</li> <li>Department of Radiodignosis, Guru Gobind Singh Medical Hospital.</li> <li>Department of Nuclear Medicine, Guru Gobind Singh Medical Hospital.</li> <li>University College of Nursing, Faridkot.</li> </ol>
2.	Server Room, Guru Gobind Singh Medical Hospital, Faridkot	<ol> <li>Department of Tele-Medicine, Guru Gobind Singh Medical Hospital.</li> </ol>
3.	University Senate Block.	1. Internal Fiber Network of University Senate Block.

## LIST OF ITEMS/EQUIPMENTS COVERED UNDER AMC

Sr. No.	Name of the Items.		
1.	Fiber Optical Cable 2 – Core Out Door (Good Quality)		
2.	Fiber Optical cable 6-core Out Door (Good Quality)		
3.	Patch Code SC to SC		
4.	Splicing Box		
5.	Media converter with adapter (100/1000)		
6.	Layout of Cable		
7.	Splicing of Cable		
8.	OTDR		

#### Terms and conditions:

- Payment shall be made on quarterly basis after taking satisfactory working report from In-charge IT Cell.
- 2. **Validity:** Initial AMC period will be **ONE YEAR** and extendable to further period of one year subject to the performance being satisfactory.
- 3. Performance Security: 10% of the Annual Contract amount shall be deposited by the contractor in the form of Demand Draft drawn in favour of "Registrar, Baba Farid University of Health Sciences" payable at Faridkot.
- 4. Rate: Rate should be quoted inclusive of all taxes, if any.

Note: Sealed Quotations must be submitted through Post/Track-able courier and it should be reached in the University office on or before 15 06 2023 by 1:00 PM. By Hand quotations will not be entertained. Scope of work, Area of execution, list of items and terms & conditions mentioned in this quotation perform will be considered for supply order.

Quotation should be in a sealed envelope and addressed to the Registrar, Baba Farid University of Health Sciences, Sadiq Road, Faridkot (Punjab) and the words "QUOTATION FOR AMC of Optical Fiber Cable Network" may please be inscribed on the top of the envelope.

Professor In-charge (UPFD)