

## **Corrigendum-1**

(2)

### **Scope of Work**

#### A. Laying of Fiber Cable:

- ▶ Laying of Optical Fiber cable from main building first floor lab area Rack to First floor PRB Lab
- ▶ Laying of Optical Fiber cable From First floor PRB Lab to Ground floor Emory Lab

#### **Laying of cable as per below procedure:**

- Laying of conduit pipe and running of OFC cable through the pipe. Appropriate joints or couplings should be used whenever necessary.
- To run the cable along the wall or ceiling it can be done by running the cable in conduit pipe. Wall/ceiling fixing hanger to be provided in each 0.5 meter distance. In this case proper approval from ICGEB staff has to be taken and submitted before commencement of the work.

B. Splicing of cable: Fiber splicing of OFC cable will be done by the bidder.

C. Installation of 6 U Rack in the EMORY Lab will be done by the bidder.

D. Installation of Switches on both locations (PRB and Emory Lab) will be done by the bidder.

E. The bidder has to provide all necessary accessories (patch cords, PVC clip & clamps) at his own cost to complete the work as per the requirement of this tender.

(5)

**PRICE BID (Schedule of Rate)**

**Name of Work: Installation of Fiber Cabling and Switches**

<b>Sr. No</b>	<b>DESCRIPTION OF ITEM</b>	<b>QTY</b>	<b>UNIT PRICE</b>	<b>TOTAL AMOUNT</b>
<b>1</b>	6 core mm Fiber cable in metres. Make- Molex/D-Link/R&M, CommScope, and other reputed OEM	150		
<b>2</b>	Fiber MM 6 core LIU with all accessories. Make- Molex/D-Link/R&M, CommScope, and other reputed OEM	3		
<b>3</b>	Molex Fiber MM 6 core pigtail. Make- Molex/D-Link/R&M, CommScope, and other reputed OEM	24		
<b>4</b>	10GBase-LR MM SFP+ Transceiver (makes: Ruckus, Juniper, cisco and other reputed OEM)	3		
<b>5</b>	48 port managed gigabit switch with 2 * 10g uplink (makes: Ruckus, Juniper, cisco and other reputed OEM)	2		
<b>6</b>	Network Rack 6u with all accessories (makes : Dlink, Rittal, Comrack and other reputed OEM)	1		
<b>7</b>	PVC conduit bundle 25mm	2		
<b>8</b>	Fiber splicing services - one time	1		
<b>9</b>	one time - installation, cable laying, conduiting, cable management etc	1		
	<b>TOTAL</b>			

**Note:**

1. Abnormally low and high bid will not be entertained.
2. GST should be mentioned separately.
3. Before quoting the rates, the Contractors should inspect the works at campus of ICGEB.
4. Fill the price bid in Excel format.

Authorised Signatory  
Name & Address of the firm with seal