

# THE ASIATIC SOCIETY

FOUNDED IN 1784

(An Institution of National Importance declared by an Act of Parliament)  
and

(An autonomous organization under Ministry of Culture, Government of India.)

1, PARK STREET, KOLKATA - 700 016

Patron : Hon'ble Governor of West Bengal

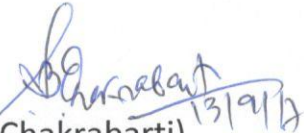


Ref. No. : 11916

Date : 13/9/17

## CORRIGENDUM

Corrigendum for the Tender of "Supply, Installation, Testing and Commissioning of passive Network at The Asiatic Society" (NIT No. AS/IT/2017/02 dated 30.08.2017) in Annexed.

  
(S.B Chakrabarti)  
General Secretary

## Annexure

### Following are the existing Pre- Qualification Criteria:

5. The tenderer should be either OEM who is willing to undertake total scope of work or an authorized solution provider of the OEM. If the tenderer is not a manufacturer he must furnish OEM authorization letter (in OEM's letterhead) specific to this requirement. **Tender specific MAF has to be submitted for each & every individual items quoted. Bidder without a valid MAF will be out rightly rejected.**

9 Mandatory Quality Certifications: The bidder must process valid ISO 9001:2008/ISO 9001:2008 and ISO 14001:2004/ISO 14001:2004 certificate. Failure to comply with this condition will disqualify the bidders. The certificate must be valid during the currency of the project should be submitted along with Bid.

### Following are the modified Pre-Qualification Criteria :

5. The tenderer should be either OEM who is willing to undertake total scope of work or an authorized solution provider of the OEM. If the tenderer is not a manufacturer he must furnish OEM authorization letter (in OEM's letterhead) specific to this requirement. **Tender specific MAF has to be submitted for CAT6 UTP, Fibre Cable, Patch Panel, LIUs, Patch Cod, and Pigtail. Bidder without a valid MAF will be out rightly rejected.**

9 Mandatory Quality Certifications: The bidder must process valid ISO 9001:2008/ISO and above certificate. Failure to comply with this condition will disqualify the bidders. The certificate must be valid during the currency of the project should be submitted along with Bid.

### Following are the existing Bill of Material

#### **Material:**

SI No	Material	Quantity	Unit
1	6 Core Multi Mode Outdoor Fiber Cable ( Low smoke zero haloge )	250	Mtr
19	45U Rack with accessories 800mm X 1000mm	1	Set

#### **Service:**

SI No	Material	Quantity	Unit
12	Installation & Dressing of 45U Racks	1	Set

## **Following are the modified Bill of Material**

### **Material:**

SI No	Material	Quantity	Unit
1	6 Core Multi Mode Outdoor Fiber Cable	250	Mtr
19	42 U Rack with accessories	1	Set

### **Service**

SI No	Material	Quantity	Unit
12	Installation & Dressing of 42U Racks	1	Set

## **Following are the existing Technical Specification for fiber optics OSP cable :**

### **Multimode fiber optic OSP cable :**

1. Fiber Cable should be Low smoke zero haloge.
2. The cable shall armored with a corrugated polymer coated steel tape.
3. The cable shall support the Bend Insensitive Standard G.651.1
4. The multimode fiber shall be dispersion- unshifted, fiber which meets the ITU-T G.657A1 requirements.
5. The fiber cable shall be fully capable of handling existing and legacy multimode applications which traditionally operate in the 850nm and 1300nm regions.
6. The fiber cable shall be designed to handle the new and emerging applications.
7. The fiber cable shall be constructed with industry standard buffer tubes, stranded around a central strength member.
8. The buffer tubes shall be compatible with standard hardware, cable routing and fan-out kits.
9. The cable core shall be water blocked with dry water-blocking materials, making access and handling of individual tubes easier and craft-friendly.

## **Following are the revised technical specification for multi mode optical fiber:**

### **Multimode fiber optic OSP cable :**

1. The fiber cable shall be fully capable of handling existing and legacy multimode applications which traditionally operate in the 850nm and 1300nm regions.
2. The fiber cable shall be constructed with industry standard buffer tubes, stranded around a central strength member.
3. The buffer tubes shall be compatible with standard hardware, cable routing and fan-out kits.

**Following are the existing technical specification for Fiber Shelf :**

**Fiber Shelf for Multi Mode Fiber :**

7. There should be 3 feet Single Mode LC Pigtail.

**Following are the revised technical specification for Fiber Shelf :**

**Fiber Shelf for Multi Mode Fiber :**

7. There should be 3 feet Multimode LC Pigtail.

**Following are the revised technical specification for 24 Port unloaded Patch panel:**

24Port Patch Panel
Shall support CAT 5e, CAT 6 and CAT 6A U/UTP cabling systems.
Shall be 1U (1.75 in) in height and 19 inches in width.

**Following are the technical specification for 42U server rack :**

**42 U Server Rack:**

PARAMETER	SPECIFICATION
Maximum Height	2000 mm
Maximum Width	600 mm
Maximum Depth	1070 mm
Rack Height	42U
Vertical Posts	16 gauge
Front Door	16 gauge
Rear Door	18 gauge
Roof	18 gauge
Side Panels	18 gauge

**PRICE BID****Tender for Supply, Installation, Testing and Commissioning of Network at the Asiatic Society**

SI No.	Product Description	Approximate Quantity	UOM	Rate/Unit (INR)	Amount (INR)	Applicable Taxes	Total Including Tax (INR)
1	6 Core Multi Mode Outdoor Fiber Cable	250	Mtr				
2	Rack mount LIU with plate 24Duplex LC	3	Nos.				
3	LC Pigtail MM	24	Nos.				
4	LC Duplex Adaptor MM	12	Nos.				
5	Splice Kit E/W 2 Fusion Splice Trays,	3	Nos.				
6	Fibre Optic Patch Cord MM Duplex LC LC 3mtr	4	Nos.				
7	CAT 6 A UTP Cable (305mtr Box)	22	Box				
8	CAT 6 A UTP Unloaded Patch Panel	9	Nos				
9	CAT 6 A UTP Patch Cord 7 Ft	205	Nos				
10	CAT 6 A UTP Patch Cord 3 Ft	225	Nos				
11	CAT 6 A UTP Information Outlet	430	Nos				

12	Single Port Face Plate	205	Nos				
13	Back Box	205	Nos				
14	25mm uPVC pipe with accessories	2100	Mtr				
15	Aluminum Trunking 35/50	300	Mtr				
16	25mm GI pipe	30	Mtr				
17	9U Rack with accessories	4	Set				
18	12U Rack with accessories	1	Set				
19	42U Rack with accessories	1	Set				
20	Laying of Optitcal fiber cable	250	Mtr				
21	Fixing & Installation of LIU	3	Nos				
22	Optical Fiber Splicing Charges	24	Nos.				
23	OTDR Testing	12	Nos.				
24	Fixing and laying of uPVC pipe and Aluminum Raceway on the ceiling/along the wall	2400	Mtr				
25	Fixing and laying of gi pipe on the ceiling/along the wall	30	Mtr				
26	Laying of Cat-6A UTP Cable	6710	Mtr				

27	Fixing & Installation of Patch Panel	9	Nos				
28	Termination of Information Outlet	430	Nos				
29	Fixing of Single Face Plate and Back Box	205	Nos				
30	Installation & Dressing of 12U & 9U Racks	5	Set				
31	Installation & Dressing of 42U Racks	1	Set				
32	Core Cutting	5	Nos				
33	Penta Scanning	205	Nos				
34	Project Management & Documentation	1	No				

**INR in Words (Inclusive of Taxes):**