

Lot-5

Evaluation Criteria for Procurement of I-T Equipment

Mandatory Documents	<ul style="list-style-type: none"> i. ATL ii. NTN Registration iii. GST Registration iv. Last year Income Tax Return. v. Last year Sales tax Return. vi. Latest three years Bank statement. vii. Affidavit on stamp papers duly attested regarding black listing other condition as per specimen on page-45 viii. Certificate that 2% CDR is attached with Financial bid. 	Bids without Mandatory documents shall not consider for evaluation.														
S. No.	Parameters	Detail / Supporting Documents	Total Marks	Remarks												
1	Past performance (Last one year) as per signed Bid form 4	Major institution served: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;">i.</td> <td style="width: 85%;">No institution served</td> <td style="width: 10%; text-align: center;">0</td> </tr> <tr> <td>ii.</td> <td>1 to 2</td> <td style="text-align: center;">5</td> </tr> <tr> <td>iii.</td> <td>3 to 5</td> <td style="text-align: center;">10</td> </tr> <tr> <td>iv.</td> <td>More than 5</td> <td style="text-align: center;">15</td> </tr> </table>	i.	No institution served	0	ii.	1 to 2	5	iii.	3 to 5	10	iv.	More than 5	15	15	Institutions include Government departments and Private hospitals of 50 or more beds and registered with HRA KPK or Equivalent Registering Body.
i.	No institution served	0														
ii.	1 to 2	5														
iii.	3 to 5	10														
iv.	More than 5	15														
2	Market experience in quoted items	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;">i.</td> <td style="width: 85%;">1 to 3 years</td> <td style="width: 10%; text-align: center;">5</td> </tr> <tr> <td>ii.</td> <td>4 years or more</td> <td style="text-align: center;">10</td> </tr> </table>	i.	1 to 3 years	5	ii.	4 years or more	10	10	As a minimum requirement, during any of the last three years, he must have completed at least One contract involving the supply, of similar Goods and each at least 50% of comparable scale.						
i.	1 to 3 years	5														
ii.	4 years or more	10														
3	Product Sample	Goods samples will be examined & accepted by the Technical & Evaluation Committee as per the following parameters: <ul style="list-style-type: none"> Consistency in quality Durability <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;">i.</td> <td style="width: 85%;">Excellent</td> <td style="width: 10%; text-align: center;">15</td> </tr> <tr> <td>ii.</td> <td>Good</td> <td style="text-align: center;">10</td> </tr> <tr> <td>iii.</td> <td>Unsatisfactory</td> <td style="text-align: center;">0</td> </tr> </table>	i.	Excellent	15	ii.	Good	10	iii.	Unsatisfactory	0	15	Product that 100% comply with the advertised specifications will be considered for evaluation. NOTE: Warranty Period One year is Mandatory.			
i.	Excellent	15														
ii.	Good	10														
iii.	Unsatisfactory	0														

Total marks: 40

Qualifying marks: 70% (28) and above. the financial bids of technically accepted bidders will be opened publicly at a time to be announced by the Procuring Agency and the financial bids found technically non-responsive shall be returned un-opened to the respective Bidders. **Lowest priced bid from the technically qualified bidder will be accept**

Local Area Networking

For

**Mother & Children Hospital
Ayub Teaching Hospital Abbottabad**

LOCAL AREA NETWORK WITH FIBER OPTIC SOLUTION IN RING TOPOLOGY (TRUNKY SOLUTION).

- Manageable switches, wifi links, with full pledged 700 nodes network in the whole block with connection to main DataCentre.
- System security, including hardware firewall in main DataCentre etc.
- LAN installation incorporates lying down of Optical Fiber Cable (OFC), UTP cable and manageable L3 switches in the Hospital (networking map attached) with tagged ports. A five year warranty and Facility management Service on these products as proposed elsewhere in this Bid.
- The Vendor shall furnish complete details of acceptance tests proposed to be conducted before handing over the installation to the Hospital.

The vendor is expected to provide complete specifications of all the products and services quoted for, together with the details of the manufacturer and approximate rate of individual products. The Hospital reserves the right to make appropriate verifications on all the products / components.

List of Expected products is as under. The firm should bound to provide hardware cost and network installation cost separately to the Hospital.

List of Proposed Hardware:

S.No	Name of Item	QTY	APP Rate	Total Cost
1	48 Port Gigabit L3 Network with 4/6 SPF slots	17		
2	Gigabit SFP Module Single Mode TP link	30		
3	11U Rack /Cabinet with Lock & Fan	14		
4	S & I Fiber Optic Patch cord	40		
5	S & I Fiber Optic Pig Tails	50		
6	Splicing for Fiber Optic	1		
7	CAT 6 UTP Cable (333 meter per roll)	40		
8	RJ45 Connectors	1000		
9	Electric Cable 3/29 per feet	4000		
10	Fiber Optic Cable S & I 6-Core p/feet	6000		
11	RJ45 Socket	600		
12	Duct / Pipe / feet	7000		
13	4U Rack/Cabinet with Lock & Fan	6		
14	UPS 5KVA with long backup up to 5 hours	1		
15	Networking 42u Rack	1		
	Hardware Firewall for Datacentre (Minimum 2 x expansion slots, Throughput/performance of packet 750 Mbps or above, intrusion Prevention System) 300 Mbps or above, Dos and DDoS attack prevention, Offers comprehensive bandwidth	1		

	management with GUI, Real-time performance monitoring, Support encapsulation, address translation and P address management)			
16	Wireless / Router 300 mbps	10		
17	Wireless Network USB Adaptor	50		
18	CAT 6 I/O Point User End and Faceplate 2 Ports Box & Jack	600		
19	Basic Hardware & Network Toolkit (including Cable Tester, RJ-45 Crimper/Striper, Soldering iron, Pliers , Cutter, Screwdriver set etc.)	1		
Total approximate cost				

Note: The firm shall provide the rate list at turnkey solution. List of product may increase or decrease as per project demand during installation.

Guaranteed Uptime

Vendor shall ensure a guaranteed uptime of not less than 99.9% .

Local Area Network for HMIS

- Prepare and Design Document (in case of enhancements)
- LAN installation incorporates lying down of Optical Fiber Cable (OFC), UTP cable and switches in the Hospital (networking map attached).