

EVALUATION REPORT

(As Per Rule 35 of PP Rules, 2004)

1. Name of Procuring Agency: University of Health Sciences Lahore
2. Method of Procurement: Single Stage One Envelope
3. Title of Procurement: Procurement of IT (Active & Passive) Equipment under HEC Funded project "Strengthening of Academic & Research facilities (SARF) at Kala Shah Kaku"
4. Tender Inquiry No: UHS/SARF/KSKS/137/139
5. PPRA Ref. No. (TSE): TS372415E
6. Date & Time of Bid Closing: 03-12-2018 at 11:00 AM
7. Date & Time of Bid Opening: 03-12-2018 at 11:30 AM
8. Nos. of Bids Received: 03
9. Criteria for Bid Evaluation: Technically Responsive and Least Cost Bases
10. Detail of Bids Evaluation: Technically Responsive and Least Cost Bases

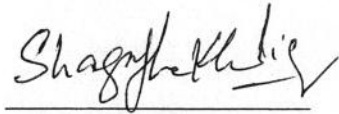
Sr.of BOQ	Item Description	QTY.	Bidder Quoted Model	Bidder Selected With Cost	Reasons for Selection
<u>Copper cabling & Equipment</u>					
1.	UTP, Cat 6 Cable (1000' Roll)	55 Nos.	D-Link	Jaffer Brother Systems Pvt. Ltd Rs.16,666,666/-	Lowest Quoted is selected
2.	I/O's, Back Box, Face-plate, Connectors	240 Nos.			
3.	UTP Cat 6 Patch Cord 1 meter	240 Nos.			
4.	UTP Cat 6 Patch Cord 3 meter	240 Nos.			
5.	Single Sided Cable Manager	16 Nos.			
6.	Patch Panel Cat 6, 24 ports	16 Nos.			
7.	4 U Cabinet for PoE Switches	06 Nos.			
8.	6 U Data Cabinet (local)	09 Nos.			
9.	42 U Data Cabinet	02 Nos.			
10.	Cable Laying charges (per / ft)	55000			
11.	LAN/Cable tester	03 Nos.			
<u>Optical Fiber & Equipment</u>					
1.	12 Core Fiber Optic Cable single mode (Meters)	3000	D-Link	Jaffer Brother Systems Pvt. Ltd Rs.16,666,666/-	Lowest Quoted is selected
2.	Fiber Optic Patch Cord (3 Meter)	24			
3.	Patch Panel, Fiber Optic / Termination Box	12			
4.	Splicing, Pigtail, SC Connectors / Fiber Optic Splicing, PVC Pipe etc.				

5.	Fiber Optic Laying / Termination / Civil Work			
Active Equipment				
1.	<p>Core switches Modular with Ethernet and SFP (fibre support) ports with standard accessories. With minimum of 04 ports \ line card slots System bandwidth \ switching capacity minimum 02Tbps Power redundancy 1+1 48 ports 10/100/1000 24 ports SFP The core switch must have support for 10G and 40G for further expansion</p>	01 Nos.	Huawei S12704	
2.	<p>Firewall:</p> <ul style="list-style-type: none"> • Firewall/IPS Throughput=650 Mbps • 3DES/ AES VPN Throughput=325 Mbps • Clientless User Sessions=200 • Max.Connections=400,000 • Max./Second=25,000 <p>4x1GE, 2GB RAM, Max. VLANs=200, UTM</p> <ul style="list-style-type: none"> • Firewall should support IPS, Antivirus, Antispam, and URL filtering with one year subscription 	01 Nos.	Huawei USG6330	
3.	<p>Wireless Controller, Licensed for 50 Access Points. Capable of managing up to 500 Wi-Fi access points and 10,000 clients from a single location, Supports;</p> <ul style="list-style-type: none"> • Support for 1,024 WLANs. • Integrated DHCP server. • Smart Mesh Networking control and monitoring. • Real-time client admission control. • Load-balancing. • Customizable dashboard. • Dynamic RF channel and power management. • Quality of Service with WLAN prioritization, integrated captive portal. • Native Active Directory / RADIUS / LDAP support. • Local authentication database. • Dynamic VLAN assignment. • Guest networking. • Rogue AP detection and graphical map view. • Aeroscout location services support. • Hot spot authentication using WISPr. • WISPr Smart Client Support 	01 Nos.	Huawei 6605	

	• Performance monitoring and statistics				
4.	Dual-band (5 GHz and 2.4 GHz concurrent) 802.11n Wireless Access Point, 2x2:2 streams, dual ports, AP Housing.	48 Nos.	Huawei AP4051DN		
5.	Outdoor Wireless Access Point, 2.4GHz and 5GHz concurrent dual band, Dual Ethernet ports, POE in, IP-67 Outdoor enclosure, -40 to 65C Operating Temperature, 2.4GHz,two external antenna connectors for 5GHz operation, including PoE injector with its power adapter and flexible mounting kit.	02 Nos.	Huawei AP8150DN		
6.	8 ports managed gigabit PoE switch with 2 SFP ports with switching capacity of minimum 20Gpbs and 120W PoE support	08 Nos.	Huawei S1720		
7.	SFP Module Single Mode 1G	22 Nos.	GE LX Sm1310		
8.	24 10/100/1000, 4 T/Small Form-Factor Pluggable (SFP) switches 150Gbps with SPF support.	16 Nos.	S1720		
9.	Installation and Configuration Charges	01 Nos.			



Chairman, Tender Committee
University of Health Sciences Lahore.



Incharge Purchase Cell
University of Health Sciences Lahore.