TECHNICAL EVALUATION REPORT (SUMMARY)

1. Name of Procuring Agency:

University of Health Sciences Lahore

2. Method of Procurement:

Single Stage two Envelopes

3. Title of Procurement:

Procurement of SMD, LED/Video wall for University of Health Sciences, Lahore.

4. Tender Inquiry No:

UHS/PUR/1443/22

5. Date & Time of Bid Closing:

10-02-2022 at 11:00 AM

6. Date & Time of Bid Opening 10-02-2022 at 11:30 AM

7. Nos. of Bids Received:

8. Criteria for Bid Evaluation:

Technical Qualification

LOT 1: Procurement of SMDs for Shams Auditorium, UHS Lahore

Sr. No	Item	Specifications	Qty	Mustang	Solution links	Shandar Traders	CARTIVO	Vital International	Orient AV
1	SMD Screen: P 2.5 Curve Indoor Full Colour LED Display 21 ft (W) x 27 inch (H)	➤ Pixel Pitch 2.5mm ➤ Material Iron structure ➤ Brightness Up to 400 cd/m² ➤ Brightness Control ➤ View Distance 6-100 m ➤ View Angle Horizontal: 140°, Vertical: 120° ➤ Power Supply AC220V/110V/50 Hz, or manual switch ➤ Life Time 50,000 hours ➤ Trouble Free Time 10,000 hours ➤ Operation Temperature -20°C~ +65°C ➤ Operation Humidity 10% ~ 75% ➤ Data Sending Card HDMI supported and WIFI ➤ Data Receiving Card ➤ LED Control Software ➤ Wall mounted iron structure	01	Pixel Pitch 2.5 mm SV2.5 LEYARD LED Control Software NOVA	Ruilling Huangshen P2.5 (Authorization Letter Missing) **Disqualified	JDX SOFT LED P2.5 Qualified	Qiangli SMD P2.5 (Authorization Letter Missing) **Dis-qualified	Not Quoted	Not Quoted

		➤ HDMI connection to custom, Electrical Work Installation and Configuration ➤ Complete cabling ➤ Solution to display through HDMI to Computer							
	*	 ➢ Pixel Pitch 2.5mm ➢ Led lamp 1515 ➢ Module size 320mm X 160mm ➢ Material Iron structure ➢ Brightness Up to 400 cd/m² 							*
P2.5 2 Full LED		➤ Colours 28 trillion (HD Resolution) ➤ Brightness Control 255 degree by software ➤ View Distance 6-100 m ➤ View Angle Horizontal: 140°, Vertical: 120° ➤ Power Supply AC220V/110V/50 Hz, or manual switch ➤ Refresh Rate >1920Hz/s, can be adjusted ➤ Control Mode Asynchronous with PC ➤ Life Time 50,000 hours ➤ Trouble Free Time 10,000 hours ➤ Operation Temperature - 20°C~ +65°C ➤ Operation Humidity 10% ~ 75% ➤ Sending Card HDMI supported ➤ Receiving Card ➤ LED Control Software ➤ Wall mounted structure ➤ HDMI connection to	01	Pixel Pitch 2.5 mm SV2.5 LEYARD LED Control Software NOVA BRAND Qualified	Qiangli SMD P2.5 (Authorization Letter Missing) **Disqualified	Qiangli SMD P2.5 Qualified	Qiangli SMD P2.5 (Authorization Letter Missing) **Dis-qualified	Not Quoted	Not Quoted

Column

		custom, Electrical Work Installation and Configuration ➤ Complete cabling with 9u rack ➤ Solution to display through HDMI to Computer. ➤ Front screen duplicate display ➤ Pixel Pitch 3mm							
3.	SMD Screen: P3 Indoor Full colour LED Display 9 ft (W) x 6 ft (H)	>> Module size 192mm X 192mm >> Material Iron structure >> Brightness Up to 400 cd/m² >> Brightness Control >> View Distance 6-100 m >> View Angle Horizontal: 140°, Vertical: 120° >> Power Supply AC220V/110V/50 Hz, or manual switch >> Refresh Rate >1920Hz/s, can be adjusted >> Control Mode Asynchronous with PC >> Life Time 50,000 hours >> Trouble Free Time 10,000 hours >> Operation Temperature - 20°C~ +65°C >> Operation Humidity 10% >> 75% >> Sending Card HDMI supported	01	Pixel Pitch 2.5 mm SV5 LEYARD LED Control Software NOVA BRAND Qualified	Qiangli SMD Screen P3 (Authorization Letter Missing) **Disqualified	Qiangli SMD P3 Qualified	Qiangli SMD P3 (Authorization Letter Missing) **Disqualified	Not Quoted	Not Quoted
		➤ Receiving Card ➤ LED Control Software ➤ Wall mounted structure ➤ HDMI connection to custom, Electrical Work Installation and Configuration	;						

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Hybrid INVERTER With 200AH Dry Batteries (4 Nos.) 5KVA ups invertor	➤ Complete cabling ➤ Solution to display through HDMI to Computer. ➤ Intelligent 3 stage 80A AC Charger ➤ Intelligent functionality enables utility & Solar input prioritization ➤ Monitor, troubleshoot or communication with USB/RS232 ➤ Efficiently Works without batteries ➤ Adoptable to main power / generator power ➤ Wide PV input range (120Vdc-500Vdc) 80A MPPT SCC.	02	Solar Max Invertor (R-4 5KVA) Qualified	INVEREX Aerox Plus Hybrid Inverter Intelligent 3 stage 80A AC (Authorization Letter Missing) **Disqualified	INVEREX 5.2kva Hybrid Inverter Qualified	Not Quoted	Not Quoted	Not Quoted
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LOT 2: Procurement of Video Wall for Senate Hall, UHS Lahore

Sr. No	Item	Specifications	Qty	MUSTANG	Solution Links	Shandar Traders	CARTIVO	VITAL International	Orient AV
1	Video wall 55" Panel (16:9)	Size: 3x3 Bezel: 3.5mm bezel-to bezel Bezel Width: 2.3mm(U/L), 1.2mm(R/B) Resolution: 1920*1080 (FHD) High contrast ratio: 1200:1 High brightness greatly Enhance the video layering High fidelity digital processing Abundant interfaces HDMI, DVI, VGA, USB support video loop Infrared, RS232 dual mode, supporting remote PC control Power Supply AC100V~ AC240V, 50/60 Hz Operation Temperature:0°C to 50°C Operation Humidity:10% to 80%	01	Size:12*6 ft SMD Video Wall LEYARD P1.8(16:9) LCH 1.8	Dahua LS550UCM-BF Video Wall 55" Panel (16:9)	Dahua LS550UCM- BF	Not Quoted	Dahua LS550UCM-BF	iSEMC H5530HN

Solution &

2	Video Controller 4 Input 12 Output	Modular Design, Parallel Video Processing Hardware Systems Built In Ultrahigh Bandwidth Switch Matrix Easy To Upgrade and Maintenance; DVI, HDMI Input and Output Up To 4 Video Wall Groups Control on Single Controller and Work with Variety of Display Terminals Such As LCD, DLP, Projector Multiple Controlling Device, Can Control by both Web Control and PC Software, Support Roaming, Overlay, Zoom In/Out, Multi-Window Switching; Input Source Previewing and Video Wall Content Monitoring; Scene Management, Including Save, Switch, Recall	01	Controller 4 inputs HDMI 8 Outputs	Dahua NVD1205DH-41- 4K	ISEMC- VKL Video Wall Controller)	Not Quoted	Dahua DSCON3000-4U	iSEMC VK-4U
3	HDMI Cable	High Quality 4K Supported (20 Meter)	09	Not mentioned	HDMI Cables	Dahua	Not Quoted	Quoted	HDMI Cable 4K
4	Floor Mounting Stand	Floor Mounting Stand Iron Made	01 Job	Not mentioned	Dahua Floor mounting stand	Iron made	Not Quoted	Base for display & back bracket for LED	LCD Brackets and Video Wall Structure
5	Status	(Qualified / Dis-qualified)		*Dis- qualified	**Dis-qualified	Qualified	Not quoted	Qualified	Qualified

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All technical bids were evaluated against the laid specifications and comparative statement (summary/detail) is being forwarded to Chairman Tender Committee and In-charge Purchase Cell for further necessary action. *Dis-qualified due to non-compliance of technical specifications mentioned in the tender documents.

**Dis-qualified on the basis of Tender clause # 6 (i.e., Rejection / Acceptance of the Bid) sub clause xvi (Bidder is not authorized Dealer/Supplier/Distributor of manufacture Company).

Prepared by:

Checked by:

Dr. Uruj Zehra

Convener

R). Dr. Khalid Rahim Khan

Member

Dr. Allah Rakha

Member

No complaint shall be entertained after 07 days of display of technical evaluation report.