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:

Purchase of Laboratory Research Equipment for Oral Pathology Department

4. Tender Inquiry No:

UHS/Pur/1081/2021

5. Date & Time of Bid Closing:

19-03-2021 at 11:00 AM

6. Date & Time of Bid Opening

19-03-2021 at 11:30 AM

7. Nos. of Bids Received:

07

8. Criteria for Bid Evaluation:

Technical Qualification

Sr #	Item	BOQs	Advance System	Pakistan Hosp	New Chemical	GMS	World Wide Scientific	Raab SS	Vital Care
1	Digital Ultrasonic Processor/ Homogeniz er	Standard probes with diameter of 3 mm, 6 mm and 13 mm with stand. Digital display with controllable Ultrasonic Consumption 130-250 Watt, frequency 20-25 kHz. Capacity volume of 200 ul to 250 ml and time 1 sec to 10 hours. Pulser on and off cycle.	Not Quoted	Not Quoted	Quoted as per BOQs Qualified	Not Quoted	No Probe Not Qualified	Brochure Specifications different from quotation Not Qualified	Continuous operating Not Qualified
2	Digital Vortex Mixture	Digital vortex mixer should be powerful, reliable motor, optimized counter balance, circular orbit for effective vortexing at any speed.	Not Quoted	Not Quoted	Quoted as per BOQs Qualified	Not Quoted	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Not Quoted
3	Binocular Microscope	Infinity Optical System, LED Light Source, AC adapter, Quadruple nosepiece with inward- facing, Field Stop for Koehler illumination, Binocular tube FN 20, Tube Inclination 30 Degree, 360 Rotatable Eyepiece height adjustment, Interpupillary Distance Adjusting Range 48- 75m, Eyepoint adjustment: 370.0 – 432.9 mm, Wide field eyepiece 10X, FN20 focusable, Stage height movement (coarse movement stroke: 15 mm), coarse adjustment limit stopper, Torque adjustment for coarse adjustment knob, Fine focus knob (minimum adjustment gradations: 2.5 jum), Coarse and fine focusing knobs on both sides, Condenser NA 125. Plan achromat objective 4X/0.1, Plan achromat objective 10X/0.25, Plan achromat objective 20X, Plan achromat objective 40X/0.65, (spring), Plan achromat objective 10X/1.25 (spring), Immersion oil 8cc, Dust cover, Power cord and	Vender has not quoted field stop for Koehler illuminatio and not provide objective 20X which is not as per required specification therefore, Not Qualified	Not quoted	Vender has quoted Hallogen lamp and Condenser NA 0.9/ 0.25 which is not as per required specification therefore, Not Qualified	Vender has not quoted field stop for Koehler illuminatio and not provide objective 20X which is not as per required specification therefore, Not Qualified	Vender has not quoted field stop for Koehler illuminatio and not provide objective 20X which is not as per required specification therefore, Not Qualified	Quoted as per BOQs Qualified	Vender has not quoted field stop for Koehler illuminatio and not provide objective 20X which is not as per required specification therefore, Not Qualified

Built-in security slot allows attachment of an anti-theft cable. Gel Electrophoresis System with 04 plates having size 60 x 60 mm, 120×60mm; 60×120mm 120×120mm with electrode and power cable. Vender has Gel Vender has Gel Size (W×L) :60×60mm; 120×60mm; 60×120mm quoted to quoted to Electrophor 120×120mm., Sample volume: 3, provide 01 provide 01 6,8,11,13, 18,25. Buffer Volume: esis ~550ml. Dimension (L×W×H) plates and plates and :300×160×75 (mm) Abundant Quoted as per Horizontal buffer volume buffer not only guarantees cooling buffer volume 4 Quoted as per Quoted as per BOQs effects, but also keeps the pH Not quoted Unit with 1200 ml which BOQs 650-1000 ml Not quoted **BOQs** Value stable during the whole experiment process. Unfolded is not as per which is not as power electrodes make repair and parts Qualified replacement easy and quick. With required Qualified supply and per required Qualified the sample background color specification specification design on the tray, convenient to **UPS 2KVA** adding the sample. The transparent therefore, therefore, top lid effectively prevents liquid in the cell from volatilizing and avoids electricity leakage. Auto-switch-off when the lid is Not Qualified Not Qualified removed. UPS 2 KVA. Capacity: 14 Cubic Feet, Volume: Medicated 350-400 Liter, Cooling performance -25°C, temperature Freezer -25 direct display, controller microprocessor, Upright Deep 5 °C with Quoted as per Quoted as per Freezer, Organized Storage, Wide body / More usable storage, Solid Not Quoted Not Not Quoted Not Quoted BOQs **BOQs** Stabilizer base drawers, Convenient Not Quoted quoted Defrosting, Handle with lock, 5KVA Healthy storage with anti bacterial drawers, Superior cooling retention with 5 KVA Stabilizer. Qualified Qualified Quoted as per Microwave 6 Capacity 38 Liter, Power Output **BOQs** Oven 1000 w, I Year Warranty Not Quoted Not Quoted Not Quoted Not Quoted Not Quoted Not Quoted Qualified

Refrigerato Quoted as per r with 18 cubic feet, Defrost Technology, Dual Door, 525-600 Liter Capacity, with 2 KVA Stabilizer and 2 Year Warranty BOQs Not Quoted Stabilizer 2 Not Quoted Not Quoted Not Quoted Not Quoted Not Quoted **KVA** Qualified **Eppendrof** Quoted as per Holds 1.5mL tubes, Material Polypropylene, 72-Well in Rack Quoted as per 8 **Tube Racks** BOQs Not Not Quoted BOQs Not Quoted and autoclavable with Lid Not Quoted Quoted Not Quoted Qualified Qualified Quoted as per Microtube Holds 0.5mL tubes on one side, Quoted as per 9 1.5mL tubes on the other, Material Polypropylene, 96-Well Flipper Rack and autoclavable BOQs Not Not Quoted BOQs Racks Not Quoted Not Quoted Quoted Not Quoted Qualified Qualified **Test Tube** Racks 13, Securely hold a full load of test tubes or centrifuge tubes for 13, Quoted as per 16, and 20 10 BOQs 16, and 20 mm diameter sizes.

Material Polypropylene and Array
6x12 test tubes and autoclavable. Not Not Quoted mm Not Quoted Not Quoted Quoted Not Quoted Not Quoted diameter Qualified sizes

Empty Tip Boxes / 96 tips holes in a box/ rack Material Polypropylene and Array 8x12 test tubes. Autoclavable, Quoted as per Racks Quoted as per 11 **BOQs** spaced uniformly so they can be Not (Blue, Not Quoted **BOQs** used with a multi-channel Not Quoted Quoted Not Quoted Not Quoted micropipette. Includes a Yellow and transparent top cover. Qualified Qualified White) Vender has Vender has Should be Esy operation for right-and left-handed users, volume lock quoted no UV quoted no UV resistant, pipette system, low pipetting forces, highly durable shaft, UV resistant, resistant, one Stand is not pipette sett recalibration system, autoclavable. Quoted as per Pipette set 0.1 to 2.0 µl, 2 to 20µl, 20 to linear, it is Quoted as per 12 range is 0.1-**BOQs** 200µl, 100 to 1000µl. F-Stand, Linear Stand, hold 6 Not Quoted with Stand rotary stand **BOQs** Not Quoted 2.5 which is Not Quoted Manual Pipettes Suitable for both which is not as not as per single channel and multichannel Qualified models, Autoclavable, Sturdy per required Qualified required crossbar structure with slot for specification each pipette for secure storage specification therefore, therefore, Not Qualified Not Qualified 10th Generation, intel Corei7-10510u (1.8 GB.z upto 4.9 GB.z Maximum frequency, 8MB/ 4 cores) or higher, Memory 08 GB DDR4, 01 terabyte solid state 13 Laptop drive, DVR-RW, integraded graps, Not Quoted Not Quoted Not Quoted Not Quoted Gigabit NIC card, WLAN (WIFI). Not Quoted 15.6" LED display with standard Not Quoted Not Quoted accessories webcam, Bluetooth. Carrying case etc. Three year comprehensive warranty. Multi Function Printer, Print, scan, Printer copy, fax, E Print, Wifi, LCD 14 Display, Auto Duplex Printing, High Resolution and 2 Year Not Quoted Laser Get Not Quoted Not Quoted Not Quoted Not Quoted Not Quoted Not Quoted Warranty

All technical bids were evaluated against the laid specifications and comparative statement (summary/detail) is being submitted to Chairman Tender Committee and Incharge Purchase Cell for further necessary action.

HOD Oral Batthology Departmentiology
University of Health Sciences
Lahore

Chairman, Tender Committee