BID EVALUATION REPORT

1. Name of Procuring Agency:	Dow University of Health Sciences, Karachi.
2. Tender Reference No:	DUHS/DP/2021/154 Dated 28th August, 2021
3. Tender Description:	Procurement of Teaching & Lab. Equipment / Instruments for the PSDP 2021-22 Scheme No. 247 Establishment of an Advanced Molecular Genetics and Genomics Diseases Research and Treatment Centre at Dow University of Health Sciences, Karachi
4. Method of Procurement:	National Competitive Bidding (Single Stage – Two Envelope)
5. Tender Published:	NIT Hoisted on DUHS & SPPRA PPMS NIT ID SR. # T00582-21-0009 <u>NIT published on 31 August, 2021</u> a. THE DAWN (English language newspaper) b. DAILY JANG (Urdu language newspaper) c. DAILY KAWISH (Sindhi language newspaper) (Annexure 1)
6. Total Bid documents Sold;	Sixteen (16) Nos.
7. Total Bids Received:	Fifteen (15) Nos.
8. Technical Bid Opening date:	16 th September, 2021 at 11:30 am. (Annexure 2)
09. No. of Bid technically qualified:	Seven (07)
10. Bid(s) Rejected/Disqualified:	Eight (08)
11. Financial bid opened on:	11 th December 2021 at 11:00 a.m. (Annexure 3)

12. Bid Evaluation Report:

Attached as Annexure 4, 5, 6 and 7.

1.	Prof. Dr. Kartar Dawani (Chairman) Pro-Vice Chancellor Dow University of Health Sciences, Karachi	PROF. DR. KARTAR DAWANI Pro Vice Chancellor Dow University of Heatth Sciences Karachi
2.	Mr. Javaid Riaz (Member) Director (Projects), HEJ Research Institute of Chemistry University of Karachi	D D
3.	Mr. Syed Shafqat Hussain (Member / Secretary) Director Procurement Dow University of Health Sciences	S. SHAFQAT HUSSAIN Director Procurement Procurement Directorate Dow University of Health Sciences
4.	Mr. Pir Muzaffar Ali Shah (Co-opted Member) Director Planning & Development Dow University of Health Sciences	Pir Muzaffar Ali Shah Director Planning & Gevelopment
5.	Prof. Muhammad Asif Qureshi (Co-opted Member) Additional Director, DDR&RL Dow University of Health Science	Prof. Dr. Muhammad Asif Qureshi MBB (Dow), PhD (UK), MA (IR) Postdec (Germany) CHPE Professor of Pathology Dow International Medical College Cow University of Health Sciences, Karachi

COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION / PROPOSAL

PROCUREMENT OF TEACHING & LAB. EQUIPMENT / INSTRUMENTS

Procurement of Teaching & Lab. Equipment/Instruments for the PSDP 2021-22 Scheme No. 247 Establishment of an Advanced Molecular Genetics and Genomics Diseases Research and Treatment Centre at Dow University of Health Sciences, Karachi TECHNICAL PUPS OPENED ON 16 SEPTEMPED 2021

TECHNICAL BIDS OPENED ON 16 SEPTEMBER 2021 ----- FINANCIAL BIDS OPENED ON 11 DECEMBER 2021.

ltem No.	Name of Equipment		ty.	Name of Bidder	Model	Make	Country of Origin	Rate per Unit DDP (PRS.)	Total Price DDP (PRS.)	Ranking	Recommendations/ Remarks
1	Next Generation Sequencer	Next Generation Sequencer	Next Generation Sequencer	I I I I I I I I I I I I I I I I I I I	MiSeq™ (Cat No. SY-410- 1003)	Illumina	USA	30,685,000	30,685,000	1	Most advantegeous bid recommended for contract award.
2	DNA Sonicator (for DNA shearing)	1	Unit	Not Quoted					-	-	No Bid Received
3	- 80 °C Freezer	2	Units	M/s. Hospicare Systems	UFV500	Binder	Germany	2,500,000	5,000,000	1	Most advantegeous bid recommended for contract award.
3	- 80 °C Freezer	2	Units	M/s. Sure Bio Diagnostics & Pharmaceuticals	FDE50086FV	Thermo Scientific	USA	3,400,000	6,800,000	2	
4	Gel Doc Complete System	1	Unit	M/s. H.A Shah & Sons	A44241 iBirght™ FL1500 Imaging System	Thermofisher Scientific USA	Singapore	6,435,000	6,435,000	1	Most advantegeous bid recommended for contract award.
5	Conventional PCR (96 well plate based)	2	Units	M/s. H.A Shah & Sons	4375786 Veriti®	Thermofisher Scientific USA	Singapore	1,146,600	2,293,200	1	Most advantegeous bid recommended for contract award.
6	Large High Speed Centrifuge Machine with Refrigeration	1	Unit	M/s. Scientific Supplies (Pvt.) Ltd	A94469 Optima XPN-100	Beckman Coulter	USA	9,154,045	9,154,045	1	Most advantegeous bid recommended for contract award.
	Type 100 Ti Rotor Assay Fixed Angle	1	Unit		363013			3,706,560	3,706,560		awaru.
	Tube Kit, Quick Seal 6.5ml/13X64M	1	Unit		363963			379,922	379,922		
	Tube Topper Kit, Cordless (EU)	1	Unit		358313			115,830	115,830		
	Tube Back (Red) 24-Place for 1/2"	1	Unit		348122			25,483	25,483		
	SW 40TI Swing Out Rotor Package	1	Unit		331302			4,193,046	4,193,046		
							TOTAL		17,574,886		
	OPTIONAL ITEMS										
	NVT 100- Near Vertical Tube Rotor Assay	1	Unit		365898		1.1.20	3,310,560	3,310,560		
	Quick-Seal Tube Kit (for NVT 100 Rotor)	1	Unit		360979		1000	38,239	38,239		

8: SHAFQAT HUSSAIN Director Procurement Procurement Directorate Dow University of Health Sciences

Pir Muzaffar Ali Shah Director **Planning & Development Dow University of Health Sciences**

Prof. Dr. Muhammad Asit Qureshi Prof. Dr. Muhammad Asit Qureshi MBBS (Down-PnD (Glasgow-UK), Postdoc (Germany), MA (I.R), CHPE Postdoc (Germany), MA (I.R), CHPE Postdoc (Germany), MA (I.R), CHPE Dow University of Health Sciences, Karachi Dow University of Health Sciences, Karachi



COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION / PROPOSAL

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Procurement of Teaching & Lab. Equipment/Instruments for the PSDP 2021-22 Scheme No. 247 Establishment of an Advanced Molecular Genetics and Genomics Diseases Research and Treatment Centre at Dow University of Health Sciences, Karachi TECHNICAL BIDS OPENED ON 16 SEPTEMBER 2021 ----- FINANCIAL BIDS OPENED ON 11 DECEMBER 2021.

ltem No.	Name of Equipment	Name of Equipment		Name of Equipment Qty.		Model	Make	Country of Origin	Rate per Unit DDP (PRS.)	Total Price DDP (PRS.)	Ranking	Recommendations/ Remarks	
		Machine with Refrigeration	Machine with Refrigeration	Machine with Refrigeration	1	Unit	M/s. Sure Bio Diagnostics & Pharmaceuticals	(Sorvall Mx Plus) 50135648	Thermo Scientific	USA / Germany / Japan	11,600,000	11,600,000	2
	S120-A AT2 Fixed Angle rotor	1	Unit		45583			3,800,000	3,800,000		The second se		
	PA Re-Seal Tube	1	Unit		45246			48,000	48,000				
	Multipiece Aluminum Assembly Closure	1	Unit		45306			35,000	35,000				
	Tool Kit	1	Unit		45309			55,000	55,000				
	S55-S Swinging Bucket	1	Unit		45594			2,400,000	2,400,000				
	PA Re-Seal Tube	1	Unit		45315			55,000	55,000				
						and the second second	TOTAL		17,993,000				
	OPTIONAL ITEMS												
	S110-AT Fixed Angle Rotor	1	Unit		45539			2,995,000	2,995,000				
	PA Re-Seal Tube	1	Unit		45248			70,000	70,000				
	Multipiece Aluminum Assembly Closure	1	Unit		45321			70,000	70,000				
	Tool Kit	1	Unit		45309			55,000	55,000				
	S58-A Fixed Angle	1	Unit		45886			2,450,000	2,450,000				
	PA Re-Seal Tube	1	Unit		45809			55,000	55,000				
	Multipiece Aluminum Assembly Closure	1	Unit		45810			38,000	38,000				
	Tool Kit	1	Unit		45309			55,000	55,000				
	S120-Vt Fixed Angle Rotor	1	Unit		45593			2,000,000	2,000,000				
	PA Re-Seal Tube	1	Unit		45246			50,000	50,000				
	Multipiece Aluminum Assembly Closure	1	Unit	1.1.5	45306			35,000	35,000				
	Tool Kit	1	Unit		45309			55,000	55,000				
7	2 - 8 °C Refrigerator	3	Units	M/s. Muslim Medical Services	HYCD-282	Haier	China	850,000	2,550,000	1	Most advantegeous bid recommended for contract award.		
8	- 20 °C Freezer		1.000	Contraction of the second							No responsive Bid received		

S. SHAFQAT HUSSAIN

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Pir Muzaffar Ali Shah Director Planning & Development iow University of Health Sciences

Prof. Dr. Muhammad Asif Qureshi MBBS (Dow), PhD (Glasgow-UK), Postdoc (Germany), MA (I.R), CHPE Fellow: Alexander von Humboldt Foundation (Germany) Director D.D.R.R.L Dow University of Health Sciences, Karachi

PROF. DR. KARTAR DAWANI Pro Vice Chancellor Dow University of Health Sciences Karachi

COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION / PROPOSAL

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Rate per Item Country of Unit **Total Price** Recommendations/ No. Name of Equipment Qtv. Name of Bidder Model Make Origin DDP (PRS.) DDP (PRS.) Ranking Remarks Most advantegeous bid 9 Safety Cabinet (Class II) 2 Units M/s. Hospicare Systems HR40II-A2 Haier China 850.000 1,700,000 1 recommended for contract award. MSC-Advantage M/s. Sure Bio Diagnostics 51025411 + q Safety Cabinet (Class II) 2 Units Thermo Scientific 2 Germany 2.100.000 4,200,000 & Pharmaceuticals -51900912+ 50109312 Genepure Most advantegeous bid M/s. Sure Bio Diagnostics 10 De-ionizer 1 Unit 50131217 Thermo Scientific Sweden 1,660,000 & Pharmaceuticals 1.660.000 1 recommended for contract 06.5068 award. Most advantegeous bid M/s. Global Marketing 11 Stereo Microscope Unit 1 Leica S9i Leica Microsystems Singapore 2.106.000 2,106,000 1 recommended for contract Services award. TSSWB27 3161597. 3166184. Most advantegeous bid Shaking Water Bath M/s. Sure Bio Diagnostics 12 3 Units 3166185, 3166216, Thermo Scientific USA 1,769,000 5,307,000 1 recommended for contract (Temperature Controlled) & Pharmaceuticals 3166221, 3166566, award. 3166189 & 098246 13 Large Tissue Homogenizer 1 Unit No responsive Bid received -14 Water Distillation Chamber 2 Units No responsive Bid received -15 Ice Maker Unit 1 No responsive Bid received Most advantegeous bid **DNA/RNA/Protein Quantification** M/s. Sure Bio Diagnostics Multiskan Sky High 16 2 Unit Thermo Scientific Singapore 3,438,000 6.876.000 1 recommended for contract System & Pharmaceuticals A51119600DPC award. 17 Tissue Homogenizer (Mini) 2 Units No responsive Bid received Most advantegeous bid AM10027 Thermofisher Scientific Latvia 18 Magnetic Rack System 2 Units M/s. H.A Shah & Sons 321,750 643,500 1 recommended for contract 12321D USA UK award. AB 3500 (4405673 Most advantegeous bid Thermofisher Scientific 19 **Genetic Analyzer System** 1 Unit M/s, H.A Shah & Sons 443764, 4405778 & Japan 58,500,000 58,500,000 1 recommended for contract USA 4410228 award.

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