

**SCHOOL OF BIOLOGICAL SCIENCES
UNIVERSITY OF THE PUNJAB,
LAHORE**

EVALUATION REPORT

(As Per Rule 35 of PPRA Rules, 2004)

Tender for Laboratory Equipments and Reagents due on 31.05.2022

01.	Name of Procuring Agency	School of Biological Sciences, University of the Punjab, LHR
02.	Method of Procuring	Open Tendering
03.	Title of Procurement	Tender Notice
04.	Tender Inquiry No.	
05.	PPRA Ref No. (TSE)	TS479726E
06.	Date & Time of Bid Closing	31-05-2022 (01:00pm)
07.	Dated & Time of Bid Opening	31-05-2022 (02:30pm)
08.	No. of Bids Received	06 (Six)
09.	Criteria of Bids Evaluation	Technical and Financial (cost and quality based)
10.	Details of Bid (s) Evaluation	Details mentioned below

(LABORATORY EQUIPMENT AND REAGENTS UNDER PROJECT CPEC-24)

(i) REFRIGERATED STILL INCUBATOR (COOLED CRYSTALLIZATION INCUBATOR):

Five tenders received for Refrigerated Still Incubator (Cooled Crystallization Incubator) as mentioned below:

Name of Bidder	Technical (if Applicable)	Evaluated Cost in Rupees	Rule/Regulation/SBD*/ Policy/ Basis of Rejection/ Acceptance. As per rule 35 of PP Rules, 2004
M/s Key Scientific Corporation	Complies	Rs.10,23,750.00	Complies and lowest
M/s H.A Shah & Sons	does not comply	Rs.24,57,000.00	does not comply with technical specifications
M/s ZRA Enterprises	Complies	FOR price not quoted	Complies but FOR price not quoted
M/s 4D Technologies	does not comply	Rs.11,23,200.00	does not comply with technical specification
M/s The WorldWide Scientific	does not comply	Rs.8,96,000.00	does not comply with technical specification

Lowest Evaluated bidder: Among technically compliant bidders M/s Key Scientific Corporation offered the lowest price (Rs.10,23,750.00) therefore, recommended for the purchase of Refrigerated Still Incubator (Cooled Crystallization Incubator) (Model: MIR-154, PHCbi (Panasonic) Made: Japan).

(ii) HEAMOCYTOMETER:

Two tenders received for Heamocytometer as mentioned below:

Name of Bidder	Technical (if Applicable)	Evaluated Cost in Rupees	Rule/Regulation/SBD*/ Policy/ Basis of Rejection/ Acceptance. As per rule 35 of PP Rules, 2004
M/s H.A Shah & Sons	Complies	Rs.81,900.00	Lowest price among the technically qualified bidders
M/s The WorldWide Scientific	Complies	Rs.98,700.00	Highest

M/s H.A Shah & Sons offered the lowest price (Rs.81,900.00/=) therefore, recommended for the purchase of Heamocytometer (Countess™ II FL reusable slide, Thermo Fisher Scientific Part # A25750).

(iii) NITROGEN GENERATOR FOR CD SPECTROMETER:

No bid was received for this item.

(iv) **AUTOCLAVABLE PH SENSOR FOR LABORATORY FERMENTER/BIOREACTOR:**

Single tender received for Autoclavable PH Sensor for Laboratory Fermenter/Bioreactor as mentioned below:

Name of Bidder	Technical (if Applicable)	Evaluated Cost in Rupees	Rule/Regulation/SBD*/ Policy/ Basis of Rejection/ Acceptance. As per rule 35 of PP Rules, 2004
M/s ZRA Enterprises	Complies	RS.2,92,500.00	Single bid and fulfills all the required specifications

Lowest Evaluated bidder: Since the product meets the required specifications therefore, keeping in view the time constraint and urgent need of the project, M/s ZRA Enterprises is recommended for purchase for autoclavable pH sensor for laboratory fermenter/bioreactor (Hamilton Bonaduz, Switzerland EASYFERM PLUS PHI K8 325 Code: 238633-1553) at the quoted price (Rs.2,92,500.00/= FOR basis).

(v) **AUTOCLAVABLE DO2 SENSOR FOR LABORATORY FERMENTER/BIOREACTOR:**

Single tender received for Autoclavable DO2 Sensor for Laboratory Fermenter/Bioreactor as mentioned below:

Name of Bidder	Technical (if Applicable)	Evaluated Cost in Rupees	Rule/Regulation/SBD*/ Policy/ Basis of Rejection/ Acceptance. As per rule 35 of PP Rules, 2004
M/s ZRA Enterprises	Complies	RS.8,71,650.00	fulfills all the required specifications but the price is too high

Lowest Evaluated bidder: Although the product meets the required specifications but the price is too high exceeding the approved limit. Therefore, keeping in view the budget constraints of the project this item may not be purchased.

(vi) **NITROGEN GAS CYLINDER (WITH PRESSURE GAUGES, KEY AND COMPLETE ACCESSORIES):**
No bid was received for this item.

(vii) **AUTOMATED CELL COUNTER/FLOW CYTOMETER:**

Three tenders received for Automated Cell Counter/Flow Cytometer as mentioned below:

Name of Bidder	Technical (if Applicable)	Evaluated Cost in Rupees	Rule/Regulation/SBD*/ Policy/ Basis of Rejection/ Acceptance. As per rule 35 of PP Rules, 2004
M/s Chemical House	does not comply	Rs.11,31,237.90	does not comply with technical specification
M/s H.A Shah & Sons	does not comply	Rs.12,28,500.00	does not comply with technical specification
M/s The WorldWide Scientific	Complies	Rs.12,48,000.00	Fulfills all the required specifications

Lowest Evaluated bidder: M/s The WorldWide Scientific quoted for complete requirements (i.e., equipment with accessories) and comply with the required technical specifications therefore, recommended for the purchase of Automated Cell Counter/Flow Cytometer (Automated Cell Counter Starter Package Countess™ 3, Model: A49865, M/s Thermo Scientific) at the quoted price (Rs. 12,48,000/= FOR basis). As per bid documents submitted by M/s The WorldWide Scientific, the package will comprise of equipment (User-installed automated cell counter COUNTESSTM 3) and accessories including Trypan Blue, disposable & reusable slide holders, Countess Chamber Slides (10 Boxes disposable chamber slides), 500 disposable slides with trypan blue, Reusable Slide, USB Flash drive, Power supply, Power cord and 4 plug adapters and Quick reference card.

(viii) **TANGENTIAL FLOW FILTRATION (TFF) SYSTEM/CASSETTE:**

No bid was received for this item

(ii) **Laboratory Reagents:**

Single tender received for Laboratory Reagents as mentioned below:

Name of Bidder	Technical (if Applicable)	Evaluated Cost in Rupees	Rule/Regulation/SBD*/ Policy/ Basis of Rejection/ Acceptance. As per rule 35 of PP Rules, 2004
M/s The WorldWide Scientific	Complies	Rs.2,20,400.00	Single bidder and authorized distributor: for Sr. # 01, 02, 03 and 04.

Lowest Evaluated bidder: Since the products meets the required specifications and M/s The WorldWide Scientific is the authorized distributor of M/S Thermo-USA therefore, keeping in view the time constraint and urgent need of the project, purchase of above mentioned laboratory reagents is recommended from M/s The WorldWide Scientific at the quoted prices mentioned in the Table above.

(LABORATORY EQUIPMENT AND REAGENTS UNDER PROJECT CPEC-95:)

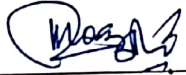
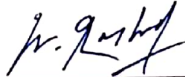
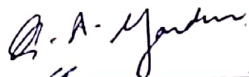
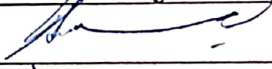
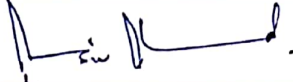
- (i) **CARBON DIOXIDE INCUBATOR SHAKER FOR MAMMALIAN CELL CULTURE:**
Four tenders received for Carbon Dioxide Incubator Shaker for Mammalian Cell Culture as mentioned below:

Name of Bidder	Technical (if Applicable)	Evaluated Cost in Rupees	Rule/Regulation/SBD*/ Policy/ Basis of Rejection/ Acceptance. As per rule 35 of PP Rules, 2004
M/s Key Scientific Corporation	Complies	Rs.21,87,900/=	Lowest price among technically qualified bidders
M/s The WorldWide Scientific	does not comply	Rs.17,65,000/=	does not comply
M/s 4D Technologies	Complies	Rs.25,15,500/=	2 nd lowest price among technically qualified bidders
M/s H.A Shah & Sons	Complies	Rs.46,80,000/=	3 rd lowest price among technically qualified bidders

Lowest Evaluated bidder: Among technically compliant bidders M/s Key Scientific Corporation offered the lowest price (Rs.21,87,900/=) therefore, recommended for the purchase of CARBON DIOXIDE INCUBATOR SHAKER FOR MAMMALIAN CELL CULTURE (Model: MCO-170AC-PE, PHCbi (New Name of Panasonic) Made: Japan) at the quoted price (Rs.21,87,900/= FOR basis).

(ii) **LABORATORY REAGENTS:**

A single bidders M/s The WorldWide Scientific quoted the price for one of the required reagents but the quoted item does not meet the required specifications.

S.No.	Name & Designation of Technical Committee	Signature
01.	Prof. Dr. Moaz-ur-Rahman// Principal Investigator (CPEC-95) Convener	
02.	Prof. Dr. Naeem Rashid/Principal Investigator (CPEC-24)	
03.	Dr. Qurra-tul-Ann Afza Gardner Member	
04.	Dr. Uzma Qaisar Member	
05.	Dr. Nasir Ahmad Member	
06.	Dr. Munir Ahmad Member	