



GOVERNMENT COLLEGE UNIVERSITY FAISALABAD

TENDER DOCUMENT No. 582/42/2018

SUPPLY OF EQUIPMENT FOR DEPARTMENT OF BIOCHEMISTRY (HEC PROJECT) GCUF.

Purchase Price: Rs. 500/-

Sealed Tenders are invited from the well reputed firms / suppliers, who are registered with Sales Tax and Income Tax Department as Active Tax Payer for Purchase of Lab Equipment for Department of Biochemistry, GCUF.

GENERAL TERMS & CONDITIONS

1. Tender Opening Date & Procedure:

The procurement shall be completed in accordance with Punjab Procurement Rules 2014, on **Single Stage – Two Envelope** Bidding Procedure. (Technical & financial proposal separately)

Bids in complete conformity with Tender Documents will be dropped in Tender Box placed at Procurement Department of the GCUF, not later than **10:00 Hrs on 27.12.2018** which shall be opened on same day at **10:30 Hours**.

Both Technical and financial proposal shall be written in the letter head of their company /firm along with other prescribed documents.

Note: Tender Number must be mentioned on envelope.

2. Tender Fee, Bid Security and Performance Security:

The Bid must be accompanied by Tender Fee of Rs:500/- in shape of Call Deposit Receipt (CDR) in original and Bid Security of 2% of Estimated Price of Rs. 1,000,000/- (refundable) in shape of Call Deposit Receipt (CDR) in original. CDRs must be in favor of Treasurer, Government College University, Faisalabad. The rates / bids should be inclusive of all applicable Govt. Taxes.

3. Validity of Offers.

- i. Offers shall be valid for 180 days from the date of submission of bids.
- ii. Withdrawal / modification of the original offer within the validity period shall entitle the University to forfeit Bid Security.
- iii. Sales Tax Number and NTN Number must be mentioned on the letter head and bidding documents.

4. **Failures and Terminations:**

No offer of a supplier / firm will be considered if:-

- a) Bid received without Bid Security / Call Deposit or less CDR than the required.
- b) Bids received not in accordance with specifications of Tender Documents.
- c) Bid received later than the date and time fixed for tender.
- d) Tender is incomplete in any respect or is unsigned.
- e) Offer is ambiguous and the offer is conditional.
- f) Offer from a firm which is black listed at any level.
- g) Any erasing / cutting / overwriting etc.
- h) The supplier fails to deliver the consignment within specified delivery period strictly in accordance with the terms and conditions as laid down in the Purchase Order.
- i) Situation warranted, then University is authorized to forfeit the bid Security and the firm may also be black listed.

5. **Other special conditions**

- I. The decision of the Vice Chancellor of Government College University, Faisalabad, would be final & binding on both the parties.
- II. The supplier/vendor shall submit company profile with financial status and experience record of dealing in relevant line of business.
- III. 10% performance security, applicable on non-consumable supplied items, shall be deducted from the final bill of the successful bidder as per PPRA Rules 2014 and shall be released on request after successful expiry of warranty period.
- IV. All Government Taxes & duties ie; 1/5th of total GST as well as income tax and stamp duty (if applicable) will be deducted according to applicable rules.
- V. The warranty period for the supplied items shall be declared minimum 364 days on final inspection of the Committee and end user. However, this warranty period may be extended if deemed necessary due to unavoidable circumstances.
- VI. Upon the successful supply, fixation, placing, installation, demonstration and inspection carried out by the end user/inspection committee. The successful bidder shall submit their invoice/requisite for request for payment with all necessary documents.
- VII. No partial/advance payment shall be made against partial supply.
- VIII. The unit rates and the price shall be quoted by the bidder in **both C.N.F and F.O.R value.**
- IX. LDC (Late delivery Charges) penalty shall be imposed @2% per month of delay upto maximum of 10% of total price.
- X. The University may reject all bids/proposals at any time prior to the acceptance of a bid or proposal as per PPRA Punjab rule 35, however upon bidder request the ground of rejection will be communicated to the concerned but no justification will be given as per PPRA rule 35 (2).

Muhammad Mazhar Waseem

Incharge Officer, Procurement & Inventory Control

Allama Iqbal Road Faisalabad, Phone: 041-9201468 & 9201030

ISSUED TO:

M/S-----

TENDER NOTICE No. 582/42 / 2018
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SUPPLY OF EQUIPMENT FOR DEPARTMENT OF BIOCHEMISTRY GCUF.

Item	Specifications		Qty	Unit Price Including Taxes	Total Price
Absorbance ELISA reader	Detection modes	Absorbance	01		
	Read methods	Endpoint. Kinetic, well area scanning (under computer control)			
	Microplate types	6-, 12-, 24-, 48-, 96-well microplates			
		384-well microplates, (NB configurations)			
		Maximum plate height 0.9" (22.86 mm)			
	Temperature control	50 °C (800TSI, 800TSUVI)			
	Shaking	Linear (except NB configurations)			
	Software	Gen5™ Software for external computer control and data analysis (optional)			
	Onboard software	Up to 40 user-programmable protocols			
		Quick menu			
		Create, edit or run protocols			
		Save results to USB thumb drive			
	Printer	External USB printer (optional)			
	User interface	4.3" color LCD touchscreen display			
	Light source	Tungsten halogen			
	Detector	Photodiode			
	Wavelength selection	Filters			

	Wavelength range	400 to 750 nm			
		340 to 750 nm ("UV" configurations)			
	Dynamic range	0 to 4.0 OD (normal & rapid read modes)			
		0 to 3.0 OD (sweep read mode)			
	Resolution	0.001 OD (standalone mode)			
		0.0001 OD (via Gen5 control)			
	Filter wheel capacity	5			
	Filters supplied	405, 450, 490, 630			
		340, 405, 450, 490, 630 ("UV" configurations)			
	OD accuracy	96-well plate, normal read mode, 405 nm			
		$\pm 1.0\%$ ± 0.010 OD from 0.0 to 2.0 OD			
	OD linearity	96-well plate, normal read mode, 405 nm			
		$\pm 1.0\%$ from 0.0 to 2.0 OD			
		$\pm 3.0\%$ from 2.0 OD to 3.0 OD			
	OD repeatability	96-well plate, normal read mode, 405 nm			
		$\pm 0.5\%$ ± 0.005 OD from 0.0 to 2.0 OD			
	Reading speed(kinetic)	96 wells, single wavelength			
		Normal read mode: 30 seconds			
		Rapid read mode: 18 seconds			
		Sweep read mode: 11 seconds			
		96 wells, dual wavelength			
		Normal read mode: 63 seconds			

	Connectivity	(1) USB Type B for computer control			
		(2) USB Type A for thumb drive and printer			
	Power	External 24VDC power supply compatible with 100240VAC @50-60Hz			
		Power consumption: 40 Watts			
	Dimensions	16.5 x 15 x 7 inches			
		(41.9 x 38.1 x 17.8 cm)			
	Weight	18.5 lbs (8 kg)			

Item	Specifications	Qty	Unit Price Including Taxes	Total Price
Absorbance ELISA washer	Microplate types: 24-, 96-, 384-well plates and microwell strips Shaking: Programmable in minutes and seconds up to 30 minutes 5 intensities from 15-19 Hz Soak time: Programmable in minutes and seconds up to 30 minutes Separation methods: Biomagnetic separation ("M" configurations) Vacuum filtration ("F" configurations) User interface: 4.3" color LCD touchscreen Onboard software: • Up to 75 user-programmable protocols • Quick menu • Create or edit custom protocols • Run protocols created onboard or downloaded from LHC™ Software Software: Liquid Handling Control™ (LHC™), for PC wash protocol programming and execution	01		

	(optional) Washing Manifold types: 96-well washing: 8-well (1x8) manifold, 2x8-well manifold, 12-well (1x12) manifold 8-well short tube (1x8) manifold 96-/384-well washing: Dual-Action™ 16-well manifold 24-well washing: 4-well manifold Volume range: 25-3,000 µL well Fluid delivery: One positive displacement syringe drive Wash cycles: 1-10 Buffer/reagent selection: Automated switching for up to 3 buffers ("V" configurations)			
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Price/Rates shall be quoted on Firm's letter head pad and all tender documents shall be typed/computerized with date except signature of the authorized person of firm.

Details of Call Deposit Receipt (CDR)

Signature_____

No_____ **Amount**_____

Name of Bidder_____

Bank_____ **Branch**_____ **City**_____

CNIC No _____

Name of the Firm & Address _____ **Ph No**_____

N.T.No. _____ **Sales Tax No.**_____

Issued By:

Muhammad Mazhar Waseem
 Incharge Officer, Procurement & Inventory Control
 Allama Iqbal Road Faisalabad, Phone: 041-9201468 & 9201030