



# GOVERNMENT COLLEGE UNIVERSITY FAISALABAD

**TENDER DOCUMENT No. 524/107/2017**

## **SUPPLY OF CHEMICALS FOR DEPARTMENT OF MICROBIOLOGY 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 chemicals for Department of Microbiology , 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 10.05.2018** 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.777,387/- (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; 1/5<sup>th</sup> 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 extend 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 currency PKR (Pakistani Rupee).
- 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-----

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**TENDER NOTICE No. 524/107 / 2017****SUPPLY OF CHEMICALS OF DEPARTMENT OF MICROBIOLOGY GCUF.****Chemicals-A**

| <b>Sr. No.</b> | <b>Item Name</b>                                                                                           | <b>Qty/<br/>Packaging</b> | <b>Company/<br/>Brand</b> | <b>Unit Price<br/>Including<br/>Tax</b> | <b>Total Price</b> |
|----------------|------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------|-----------------------------------------|--------------------|
| 1              | Proteinase K ( $\geq 30$ units/mg) lyophilized                                                             | 100 mg                    | Mp Bio                    |                                         |                    |
| 2              | Ribonuclease H                                                                                             | 01 vials                  | NEB                       |                                         |                    |
| 3              | Lysozyme (from chicken egg white, lyophilized powder, protein $\geq 90\%$ , $\geq 40000$ units/mg protein) | 05 grams                  | Bioworld USA              |                                         |                    |
| 4              | Molecular grade ethanol                                                                                    | 2.5 liters                | Sigma Aldrich             |                                         |                    |
| 5              | 5X protein sample loading buffers (reducing buffer)                                                        | 1 vial                    | Thermo Scientific         |                                         |                    |
| 6              | 6X DNA Gel Loading Dye                                                                                     | 10 ml                     | Thermo Scientific         |                                         |                    |
| 7              | 100 bp DNA Ladder (100 bp - 1517 bp) 500 $\mu\text{g/ml}$                                                  | 1.25 ml                   | New England Biolabs       |                                         |                    |
| 8              | 1 kb DNA Ladder (500 bp to 10 kb) 500 $\mu\text{g/ml}$                                                     | 500 Applications          | Thermo Scientific         |                                         |                    |
| 9              | QIAamp DSP DNA Mini Kit                                                                                    | 50 reactions              | Qiagen                    |                                         |                    |
| 10             | Coomassie Brilliant Blue G                                                                                 | 25 grams                  | Sigma Aldrich             |                                         |                    |
| 11             | Tris Acetate-EDTA buffer (10X concentrate, DNase and RNase free, 0.2 $\mu\text{m}$ filtered,               | 02 liters                 | Vivantis                  |                                         |                    |

|    |                                                                                   |                  |                           |  |  |
|----|-----------------------------------------------------------------------------------|------------------|---------------------------|--|--|
|    | molecular grade)                                                                  |                  |                           |  |  |
| 12 | 40 % solution<br>Acrylamide/bis-acrylamide<br>(29:1 for electrophoresis)          | 01 liters        | Santa Cruz                |  |  |
| 13 | Tris-Glycine-SDS Buffer (10X<br>concentrate, 0.2 µm filtered,<br>molecular grade) | 01 liters        | Santa Cruz                |  |  |
| 14 | 2X PCR Master Mix Kit                                                             | 500<br>reactions | New<br>England<br>Biolabs |  |  |
| 15 | 2X DreamTaq PCR Master<br>Mix Kit                                                 | 200<br>reactions | Thermo<br>Scientific      |  |  |
| 16 | Agarose powder (molecular<br>grade)                                               | 200 grams        | Vivantis                  |  |  |
| 17 | Ethidium bromide (10<br>mg/ml in water, molecular<br>grade)                       | 20 ml            | Sigma<br>Aldrich          |  |  |
| 18 | Phosphate buffered saline<br>(PBS) tablets (1 tablet/200<br>ml)                   | 100 tablets      | Sigma<br>Aldrich          |  |  |
| 19 | Mueller Hinton Agar                                                               | 01 kg            | Sigma<br>Aldrich          |  |  |
| 20 | Eosin Methylene Blue (EMB)<br>Agar                                                | 500 grams        | Sigma<br>Aldrich          |  |  |
| 21 | Cetrimide Agar                                                                    | 500 grams        | Sigma<br>Aldrich          |  |  |
| 22 | CLED (Cystine-Lactose-<br>Electrolyte Deficient) Agar                             | 500 grams        | Sigma<br>Aldrich          |  |  |
| 23 | Bushnell Haas Agar                                                                | 500 grams        | HiMedia                   |  |  |
| 24 | MacConkey Agar                                                                    | 1000 grams       | Sigma<br>Aldrich          |  |  |
| 25 | Yeast Extract                                                                     | 1000 grams       | Sigma<br>Aldrich          |  |  |
| 26 | Beef Extract                                                                      | 1000 grams       | Sigma<br>Aldrich          |  |  |
| 27 | Peptone                                                                           | 1000 grams       | Sigma                     |  |  |

|    |                                          |              |                   |  |  |
|----|------------------------------------------|--------------|-------------------|--|--|
|    |                                          |              | Aldrich           |  |  |
| 28 | Tryptone                                 | 1000 grams   | Sigma<br>Aldrich  |  |  |
| 29 | Bacteriological Agar                     | 2000 grams   | Sigma<br>Aldrich  |  |  |
| 30 | Amikacin 30 µg disc                      | 250 discs    | Oxoid             |  |  |
| 31 | Gentamicin 10 µg disc                    | 250 discs    | Oxoid             |  |  |
| 32 | Tobramycin 10 µg disc                    | 250 discs    | Oxoid             |  |  |
| 33 | Imipenem 10 µg disc                      | 250 discs    | Oxoid             |  |  |
| 34 | Meropenem 10 µg disc                     | 250 discs    | Oxoid             |  |  |
| 35 | Ciprofloxacin 5 µg disc                  | 250 discs    | Oxoid             |  |  |
| 36 | Levofloxacin 5 µg disc                   | 250 discs    | Oxoid             |  |  |
| 37 | Piperacillin/tazobactam 110 µg disc      | 250 discs    | Oxoid             |  |  |
| 38 | Ampicillin-sulbactam 30 µg disc          | 250 discs    | Oxoid             |  |  |
| 39 | Cefotaxime 30 µg disc                    | 250 discs    | Oxoid             |  |  |
| 40 | Ceftriaxone 30 µg disc                   | 250 discs    | Oxoid             |  |  |
| 41 | Ceftazidime 30 µg disc                   | 250 discs    | Oxoid             |  |  |
| 42 | Cefepime 30 µg disc                      | 250 discs    | Oxoid             |  |  |
| 43 | Trimethoprim-Sulfamethoxazole 25 µg disc | 250 discs    | Oxoid             |  |  |
| 44 | Colistin 10 µg disc                      | 250 discs    | Oxoid             |  |  |
| 45 | Polymyxin B 300 units disc               | 250 discs    | Oxoid             |  |  |
| 46 | Tetracycline 30 µg disc                  | 250 discs    | Oxoid             |  |  |
| 47 | Doxycycline 30 µg disc                   | 250 discs    | Oxoid             |  |  |
| 48 | Tigecycline 15 µg disc                   | 250 discs    | Oxoid             |  |  |
| 49 | API 20E Kit                              | 50 strips    | BioMérieux        |  |  |
| 50 | HCV ELISA 96 Test Kit                    | 10 kits      | SD Korea          |  |  |
| 51 | Brucella IgG ELISA Test                  | 96 reactions | Calbiotech<br>USA |  |  |

|    |                                                             |            |               |  |  |
|----|-------------------------------------------------------------|------------|---------------|--|--|
| 52 | Bacterial storage beads (multicolor bacterial freezing) Kit | 100 vials  | Viabank       |  |  |
| 53 | AnaeroGen 2.5L Sachet (No water or catalyst required)       | 10 sachets | Oxoid         |  |  |
| 54 | 2-Mercaptoethanol ( $\beta$ -Mercaptoethanol)               | 100 ml     | Sigma Aldrich |  |  |
| 55 | Glycine (for electrophoresis, $\geq 99\%$ )                 | 500 grams  | Sigma Aldrich |  |  |
| 56 | Phenol (Hydroxybenzene, $\geq 99.0\%$ , crystalline)        | 500 grams  | Sigma Aldrich |  |  |
| 57 | Chloroform (molecular grade)                                | 2.5 l      | Sigma Aldrich |  |  |

#### Glassware-B

| Sr. No. | Item Name                                                                   | Qty/<br>Packaging | Company   | Unit Price<br>Including<br>Tax (PKR) | Total price |
|---------|-----------------------------------------------------------------------------|-------------------|-----------|--------------------------------------|-------------|
| 1       | Anaerobic jar (2.5 L polycarbonate lid)                                     | 01 unit           | Oxoid     |                                      |             |
| 2       | Cryovials (2 ml)                                                            | 500 units         | SPL Korea |                                      |             |
| 3       | Falcon tubes (15 ml) centrifuge-able at high speed and autoclavable         | 1000 units        | SPL Korea |                                      |             |
| 4       | Falcon tubes (50 ml) centrifuge-able at high speed and autoclavable         | 100 units         | SPL Korea |                                      |             |
| 5       | Nalgene polypropylene cryobox (9 $\times$ 9 Array for 1.2 and 2.0 ml vials) | 15 units          | SPL Korea |                                      |             |
| 6       | Microcentrifuge Tube Racks for 1.5 ml & 2 ml Tubes (50-Wells) autoclavable  | 15 units          | SPL Korea |                                      |             |
| 7       | PCR 96 well polypropylene rack                                              | 15 units          | SPL Korea |                                      |             |
| 8       | Whatman® Puradisc 25 syringe filters (0.2 $\mu$ m, PES                      | 100 units         | Sigma     |                                      |             |

|    |                                                                                    |                    |                  |  |  |
|----|------------------------------------------------------------------------------------|--------------------|------------------|--|--|
|    | sterile)                                                                           |                    | Aldrich          |  |  |
| 9  | PCR thin wall tubes with frosted flat caps (0.2ml)<br>Temperature resistant        | 2000 units         | Vivantis         |  |  |
| 10 | Eppendorf tubes (1.5 ml)<br>centrifuge-able at high speed and autoclavable         | 1000 units         | Kirgen           |  |  |
| 11 | Eppendorf tubes (2.0 ml)<br>centrifuge-able at high speed and autoclavable         | 1000 units         | Kirgen           |  |  |
| 12 | Disposable Gloves, Powder Free White Nitrile Gloves (small and medium)             | (05 + 05)<br>Packs | Latex            |  |  |
| 13 | Microtitration Plates (96 well, U-shaped)                                          | 50 units           | SPL Korea        |  |  |
| 14 | BD Vacutainer® Blood Collection Tubes                                              | 500 tubes          | Becton Dickinson |  |  |
| 15 | Disposable syringes (5 ml)                                                         | 400                | Becton Dickinson |  |  |
| 16 | Disposable syringes (3 ml)                                                         | 400                | Becton Dickinson |  |  |
| 17 | Disposable syringes (1 ml)                                                         | 400                | Becton Dickinson |  |  |
| 18 | BRAND® cover glass (L × W 22 mm × 22 mm, square)                                   | 4000 units         | Germany          |  |  |
| 19 | Corning® microscope slides, frosted one side, one end<br><br>(L × W 75 mm × 25 mm) | 5 Packs            | Germany          |  |  |
| 20 | Polystyrene disposable petri dish with lid (L × W 94 mm × 16 mm)                   | 1000 units         | SPL Korea        |  |  |
| 21 | Parafilm roll (size 4 in. × 125 ft, -45 to +50 °C temp. range)                     | 05 rolls           | Sigma<br>Aldrich |  |  |
| 22 | BRAND® Pipette tips (volume 50-1000 µl)                                            | 2000 units         | Kartell, Italy   |  |  |

|                    |                                          |            |                |  |  |
|--------------------|------------------------------------------|------------|----------------|--|--|
| 23                 | BRAND® Pipette tips<br>(volume 2-200 µl) | 2000 units | Kartell, Italy |  |  |
| 24                 | BRAND® Pipette tips<br>(volume 1-50 µl)  | 2000 units | Citotest       |  |  |
| 25                 | Aluminum foil                            | 10 rolls   | Imported       |  |  |
| 26                 | Cling Film                               | 03 rolls   | Imported       |  |  |
| <b>Grand Total</b> |                                          |            |                |  |  |

**Note: 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**  
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