

KHYBER MEDICAL UNIVERSITY PESHAWAR

COMMITTED TO EXCELLENCE IN ACADEMICS & RESEARCH

Standard Bidding Documents

For

Procurement of Laboratory Equipment under the project titled ""Stress induced pathophysiological adaptation or apoptosis of pancreatic beta-cell; role of fasting and calorie restriction in beta cell rescue " funded by HEC.

August 2022

Khyber Medical University

Peshawar,

(Khyber Pakhtunkhwa)

INVITATION FOR BIDS

The Employer /purchaser Khyber Medical University (KMU), Peshawar invites sealed bids for the procurement of items for Research laboratories of IBMS-KMU under HEC funded project titled "Stress induced pathophysiological adaptation or apoptosis of pancreatic beta-cell; role of fasting and calorie restriction in beta cell rescue".

| S. No | Description of Items | Bid Security | Bid Submission Date & Time | Bid Opening Date and Time |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------|---------------------------------|
| 1. | Procurement of items for HEC funded project titled " Stress induced pathophysiological adaptation or apoptosis of pancreatic beta-cell; role of fasting and calorie restriction in beta cell rescue " | 2% | 16-08-2022 11:00 AM Hours | 08-09-2022 11:30 AM Hours |

❖ For items mentioned above open competitive bidding will be single stage one envelops procedure.

❖ A complete set of documents may be downloaded from Khyber Medical University, Peshawar website www.kmu.edu.pk and can be available from the office of the Director ORIC, free of cost.

❖ Bids will be opened at IBMS-KMU

at given time and date by the Purchase Committee in the presence of bidders or their representatives.

CHAIRMAN
PURCHASE
COMMITTEE
Khyber Medical
University,
Peshawar
PDA Building
Block-IV, Phase-
V, Hayatabad
Peshawar,
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1. The Tender submitted by the suppliers shall be based on the following terms and condition and required documents must be attached with bid as per details given
 - (i) Bid/rate may be quoted on prescribed bidding form available in the bidding document for the unit price of the item (including all taxes) entirely in Pak rupees transparently and clearly according to the prescribed specification available in the bidding document for each item as well as on bidders letter head. The rates should be mentioned in both words and figures. Rates with cutting or overwriting will be considered as nonresponsive. No tender with conditional, ambiguous and alternate price will be considered. Only one rate should be submitted for one item. If firm desires to offer more than one rates, he should purchase separate bidding documents. The items without mentioning country of origin will not be accepted for purchase, even though if it is lowest in price.
 - (ii) Qualification and experience certificate of technical staff.
 - (iii) Copies of registration with income tax, sales tax and clearance of Excise & Taxation department of Khyber Pakhtunkhwa. Income Tax, General Sales Tax and stamp duty will be deducted from the supplier as per government rules.
 - (iv) Security @10% of the total bill of each will be deducted from the supplier at the time of payment.
 - (v) A Call Deposit/Banker's Cheque /Pay Order equal to 2 % of the quoted value must accompany the bid otherwise bid will be considered as nonresponsive. The Call Deposit /Banker's cheque/pay order should be in favor of the Treasurer, Khyber Medical University, Peshawar. The Call Deposit amount should be deposited on formula as $\text{Unit price} \times \text{qty required} = b * 2 \%$. Cheques and insurance guarantees will not be accepted. The call deposits shall be verified before the preparation of comparative statements and if found fake, legal action will be taken against the firm as per rules.
2. The approved suppliers will be responsible for the replacement of spare parts free of cost during the guarantee period, which should be mentioned in the quotation and should be at least two years. In this regard a contract / agreement will have to be signed between the supplier and KMU.
3. In case of fraudulent practice by the supplier, strict action will be taken against the supplier i.e. forfeit of security and call deposit amount and penalty.
4. The Purchase Committee reserves the right to accept or reject any bid and cancel the process of completion and reject all bids, at an any stage.
5. No partial payment will be made against partial supply/ delivery.

6. The payment will be released after inspection by KMU Technical / Inspection Committee and satisfactory report submitted by the end user. If any item is rejected by KMU Technical/Inspection Committee, the supplier will be bound to replace it within 03 days at his own risk and cost.
7. The supplier shall also be responsible to install and demonstrate the required equipment at the site specified by the authority at his own cost.
8. The supplier shall be bound to provide catalogues with photos, samples of small instruments or any other information required for the Technical / Inspection Committee or Purchase Committee.
9. The black listed suppliers are not eligible to participate in the bidding. The Supplier is bound to provide an undertaking of non-blacklisting from any department.
10. All documents relating to the bid and contract shall be in English language.
11. The bidding documents should be signed and stamped by a person duly authorized on behalf of the supplier on every page.
12. The supplier shall produce authorization letter of manufacturers, which will be verified.
13. The supplier belong to the other province will provide the complete address and phone numbers of his branch office at Khyber Pakhtunkhwa.
14. The tender should be in sealed cover envelop clearly written thereon “**quotations for -----**” the name of the supplier with full address and telephone/ fax number must be written on the back of the quotation. If the envelop is not sealed and marked as above, the University will not be responsible for misplacement or pre-mature opening of bid. Sealed bids should be addressed to the Chairman Purchase Committee.
15. The Purchase Committee reserves the right to increase or decrease the quantities of items of equipment/instruments/machinery.
16. In case of supply of defective or used items, the firm will be dealt with as per Government rules and regulations.
17. The successful supplier will have to make an agreement on stamp papers for the supply of the items according to the Contract.

| S. No | Description of items | Qty |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 1. | <p>Automatic water distillation Unit</p> <p>A fully automatic water distiller/ water distillation Unit having built-in 8-12 litter storage tank.</p> <p>Automatically - controlled water distiller made of high-quality stainless steel. Designed for producing high purity distillate without full-time personnel control.</p> <p>All parts for installation (hoses, etc.) should be included.</p> <p>Automatic water switching and power cut-off</p> <ul style="list-style-type: none"> • Electronic water level switch • Automatic thermostatic cut-off safety system • Heating element made of high-quality stainless steel • All material contact water made of stainless steel AISI 304 • Easily accessed evaporator & storage tank for effortless cleaning and maintenance • The unit is suitable for both bench and wall mounting. <p>Capacity 4-6 Litter / hour Storage Tank 8-12 Litter storage tank built-in Consumption 40-60 litter / hour Conductivity approximately 2,5±0,5 µS/cm</p> | 01 |
| 2. | <p>Tissue Homogenizer</p> <p>Tissue homogenizer used for PCR, RNA, and DNA sample preparation along with environmental, pharmaceutical, microbiological research and soft or hard (frozen) tissue analysis. The Kits should include 2 set of 5mm, 7mm, or 10mm stainless steel generator probes and Tips for more fibrous/tough samples</p> <ul style="list-style-type: none"> • Processing Range with Stainless Steel Probes: <100 µL to 500 mL • Processing Range with Omni Tip Plastic Probes: 250 µL to 30 mL • Power Rating: 100-150 Watt • Speed Control: 3,000 - 35,000 rpm <p>All Accessories must be included.</p> | 01 |
| 3. | <p>Pipette Set</p> <p>4-Pack sets of single-channel pipettes Volume Range:0.2-2, 1-10 µl, 10-100 µl and 100-1000 µl Sterilization, Autoclave at 121°C for 20 Minutes</p> | 1 sets |

Specifications of Chemicals/Consumables

| S. No | Description of items | Qty |
|-------|--------------------------------------------------------------------------------------------------------------|---------|
| 1. | Protease inhibitor cocktails (Broad-spectrum)-small size (1ml) | 01 |
| 2. | lipopolysaccharide (LPS) 25gm | 01 |
| 3. | Mission Trichrome stain kit | 01 |
| 4. | Streptozotocin (STZ) 250mg | 01 |
| 5. | Nissl Stain (Cresyl Violet)-10mg | 01 each |
| 6. | MPTP (1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine)-20mg | 01 |
| 7. | Ethanol Absolute (Molecular grade)-2.5 liters | 02 |
| 8. | Chloroform, Molecular grade)-2.5 liters | 02 |
| 9. | PAS (Periodic Acid Schiff) stain | 03 |
| 10. | PCR strips, with caps-(0.2ML) 8X125 strips/pack | 01 |
| 11. | Falcon tubes-15ml, 50/pack | 05 |
| 12. | Falcon tubes- 50ml, 25/pack | 10 |
| 13. | Tip- 10 UL, Sterilize, 1000/pk | 03 |
| 14. | Tips-200 UL, Sterilize, 1000/pk | 05 |
| 15. | Tips 1000, UL, Sterilize, 1000/pk | 05 |
| 16. | Reagent Bottle: 500 mL, graduated, Borosilicate Glass: thick, tough, high quality. SCREW CAP, autoclavable | 10 |
| 17. | Reagent Bottle: 1000 mL, graduated, Borosilicate Glass: thick, tough, high quality. SCREW CAP, autoclavable. | 10 |
| 18. | Graduated Cylinder,1000ml Borosilicate Glass, Measuring Cylinder, Hex Base - Clear, Blue | 05 |
| 19. | Beakers 1000 mL, graduated, Borosilicate Glass: thick, tough, high quality. SCREW CAP, autoclavable | 05 |

Section – III BID SUBMISSION FORM (Should also be submitted on company letter head too)

To

The Chairman
Purchase Committee
Khyber Medical University
Peshawar

Enclosed please find the offer to execute the contract of supply of equipment for IBMS KMU accordance with the conditions of agreement accompanying this bid for the price

Of Rs. _____ (Amount in figures) _____

(Amount in words). We accept to supply the items mentioned in the supply order within _____ days on the rate approved by the purchase committee. . This bid and your written acceptance will constitute a binding contract between us. We understand that you are not bound to accept the lowest or any bid you receive. We hereby confirm that this bid complies with the validity of the bid required by the proposal documents. we are bound to make supply during the stipulated time of supply order at the rate approved.

1. Name of Supplier: _____
 Address of Supplier: _____
3. Phone Number of Supplier: _____
4. Fax No. _____
- 5 Name of the authorized person: _____
- 6 Signature: _____
- 7 Designation of authorized person: _____
8. Stamp of the Supplying Agency: _____
9. Dated: _____

Section – IV**DELIVERY TIME**

The successful supplier / firm will be bound to supply the required items within 30 days for local items and 90 days for imported items from the receipt of supply order. In case of delay in supply within stipulated time then penalty @ 2% per week will be imposed for first 04 weeks and thereafter @ 4% per week in the subsequent period.

Section – V**BIDS EVALUATION CRITERIA**

The awards of contract would be based strictly on the specification provided in the bidding documents and quality of the items and not only on the basis of lowest rates.

Section –VI**BID VALIDITY**

The price bid will remain valid up to 30-12-2022