

**COMSATS University Islamabad, Lahore Campus****Purchase Section**

Date: February 17, 2021

Case # 3258

**BoQs of Expendable Supplies for Dr. Maria Mustafa, Department of Chemical Engineering, CUI-Lahore**

Vendors are required to provide both unit and total price of each item and calculations must be made carefully to avoid mistakes. However, in case, total price does not match with the unit price and quantity due to calculation error or typo error, any of the following can be opted:

1. The bid may be rejected on the reason of ambiguity (OR)
2. Unit price will be considered as final and total price of the respective item will be calculated by multiplying it with the quantity required. Sub-totals and grand total will also be corrected accordingly

No change in the BoQs (Specs & Qty.) of CUI-Lahore Campus as detailed below, is allowed. Any additional information may be mentioned in the blank columns (i.e. model / brand or Price). Any modification in CUI-Lahore Campus BoQ may lead to rejection of bid (fully or partially).

**Rates to be quoted inclusive of all (applicable) taxes**

Sr .#	Item Name & Specification	Qty.		Quoted Model / Brand / Make	Unit Price (Rs.)	Total Amount (Rs.)
1	LumidotCdSe/ZnS 510, core-shell type quantum dots, 5 mg/mL in toluene and Product Number: 694657 . S storage Temperature: 2 - 8 °C (Sigma Aldrich or equivalent)	01	No.			
2	SY-PPV, Super Yellow: Product # PLT106011Y and solubility in THF ( $\lambda$ abs 432 nm in Toluene) or equivalent	01	No.			
3	PEDOT/PSS dispersion ICP 1050: ORGACONTM, aqueous pure conductive polymer dispersions (Sigma Aldrich or equivalent)	01	No.			
4	PEDOT:PSS (AI 4083) Heraeus Clevios™ AI 4083: 1.3 to 1.7 wt.% (in water), CAS number:155090-83-8, Resistivity:500-5000 $\Omega$ .cm or equivalent	01	No			
5	Indium tin oxide coated glass slide : Product # 703192 Sigma-Aldrich or equivalent Indium tin oxide coated glass slide, square surface resistivity 8-12 $\Omega$ /sq, ITO, CAS Number 50926-11-9 or equivalent	04	No.			
6	Acetone; CAS: 67-64-1 or equivalent Analytical Grade	01	No.			
7	Polyvinpyrrolidone: Average M.W 55000 SIGMA- ALDRICH Product # 81420-100G CAS No.: 9003-39-8 or equivalent	01	No.			

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8	<b>SILVER CONDUCTIVE EPOXY 14G :</b> <b>Silver Conductive Epoxy: 10 Mins. Working Time / High Conductivity (8331 - SILVER CONDUCTIVE EPOXY, HIGH CONDUCTIVITY</b> <ul style="list-style-type: none"> <li>• <b>, Electrical resistivity: 0.007 <math>\Omega \cdot \text{cm}</math></b></li> <li>• <b>Thermal conductivity: 0.90 W/(m·K)</b></li> <li>• <b>1:1 mix ratio</b></li> <li>• <b>Working time: 10 minutes</b></li> <li>• <b>Cure time: 24 hours at room temperature or 15 minutes at 65°C</b></li> <li>• <b>Good adhesive strength</b></li> <li>• <b>Strong resistance to water, brine, acids, bases, and aliphatic hydrocarbons</b></li> <li>• <b>Room temperature storage</b></li> <li>• <b>Shelf life three years)</b></li> </ul>	01	No.			
9	<b>High Conductive Silver Epoxy:</b> <b>for Target Bonding -Product No. EQ-SP-05000-AB-LD or equivalent</b>	01	No.			
10	<b>Copper Foil Tape (3inch X 33 FT) : Conductive adhesive copper tape, thickness 0.035 mm and a conductivity of 5.8e7 S/m (Dual Conductive Adhesive for Guitar and EMI Shielding, Electrical Repairs, Crafts, Garden, Stained Glass, Paper Circuits, Soldering, Grounding)</b> <b>Brand: Meideal or equivalent</b>	01	No			

### **Bid Evaluation Criteria**

**All bids shall be evaluated in accordance with the following evaluation criteria and other terms & conditions set forth in this bidding document.**

1. The bids shall be evaluated to strictly ensure that the quoted brand/ model / make meet all the BoQ/ specification requirements given in the bidding document for each item.
2. In addition to the BoQ requirements, vendors must meet the vendor qualification criteria /company profile requirements (if any), as set forth in this tender document.
3. Supporting literature (where available / required) of the quoted brand/ model / make must be attached for verification & technical evaluation of the required specification by the technical committee. In case of any clash is found between the brand/ model / make and the supported literature may lead to rejection of bid.

### **Special Terms and conditions;**

1. **Bidders are requested to quote genuine / quality products without compromising on quality. The supplied products shall be inspected by our technical experts with respect to BoQs requirements and quality standards.**

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2. **Please submit the bid on COMSATS University Islamabad, Lahore Campus's prescribed BoQs and clearly mention the quoted model / brands / make with complete terms and conditions signed, stamped, otherwise your bid (s) may be rejected.**
3. **Multiple rates of an item may also lead to the rejection of bid / item.**
4. **Purchase / work order shall be awarded to successful bidder (s) on Item Wise Basis.**
5. **Chemicals which require special conditions e.g. low temperature etc. must be provided as such otherwise their delivery will not be accepted.**
6. **Under no circumstances should re-packed chemicals be provided.**

**Signature & Stamp of the Bidder**

### **GENERAL TERMS AND CONDITIONS**

**[All pages (BoQs & Terms & Conditions) are mandatory to be signed / stamped, failing which the bid may be rejected.]**

1. **Any addition, deletion or modification of any clause of the procurement terms & conditions of COMSATS University Islamabad, Lahore Campus by any vendor will not be acceptable and may lead to rejection of the bid.**
2. Part / Advance payments is not allowed.
3. The exact completion / delivery time from the date of the purchase / work order will be **20 days**. The handing over / completion time for this contract is of critical importance.
4. Your bid proposal should be inclusive of freight and all taxes to be delivered at COMSATS University Islamabad, Lahore Campus's premises.
5. In case more than one bidder have quoted same rates for an item; the bidder securing more items (in terms of cost) will be awarded the specific item.
6. The quotation should be submitted in a sealed envelope.
7. The envelope shall also bear the word "**CONFIDENTIAL**" and the title of procurement of "**Expendable Supplies for Dr. Maria Mustafa, Department of Chemical Engineering, CUI-Lahore Campus**"
- Secretary Purchase Committee  
COMSATS University Islamabad, Lahore Campus  
Defence Road, Off Raiwind Road, Lahore.  
Tel: 042-111-001-007, Ext: 875
8. Payment will be made on submission of Invoice in the name of "COMSATS University Islamabad, Lahore Campus" with a copy of delivery challan (s) after the complete order has been supplied, inspected and accepted which includes delivery and installation, and COMSATS Lahore acceptance / inspection thereof.
9. All prices should be quoted on F.O.R (Pak Rupees) and **valid for at least 60 days**.
10. In case of any dispute or grievance, the matter shall be addressed as per PPRA rules.
11. **If the vendor fails to deliver the goods / services to COMSATS University Islamabad (CUI), Lahore Campus within the given deadline, any of the following can be opted by CUI Lahore campus on the recommendation of the end user and approval of the authority;**

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- a. An extension in the delivery period may be granted in case a valid reason/justification with necessary documentary evidence is provided by the vendor supporting the reason for delay.
  - b. A penalty upto 10% of the invoice value may be charged.
  - c. Purchase order may be cancelled along with warning letter, if the vendor fails to deliver the goods / services after the initial or extended delivery time, as the case may be.
12. The bid should be submitted in a sealed and stamped envelope up to **February 24, 2021 before 1400 Hrs** and will be opened on the same date at **1430 Hrs** in the presence of available bidders. In case of any holiday is announced by the Govt. OR any unforeseeable circumstances that prevent the tender from being opened on the date announced (Force Majure Situation), the tenders will be opened on the very next working day. Timing will remain as mentioned in the tender notice.
13. The COMSATS University Islamabad, Lahore Campus reserves the right to modify the quantities of goods / services at any time before the award of purchase / work order.
14. The undersigned affirm that the terms and conditions as contained in this document have been read and accepted and that in the event of selection of my/our rate the agreement in the prescribed form will be entered into:

- **Company / Vendor Name:**.....
- **Postal Address:**.....
- **Tel. / Mobile:**.....**Email:**.....
- **NTN# :**.....**GST#:**.....
- **Signature:** .....

**Signature of Contractor with Stamp**