UPLB BAC SECRETARIAT
BY: _____ DATE: 7-26-21
AUG 04 2021
UPLB-RQ- 7-226-4-pcs
DEADLNE OF SUBMISSION

**LOS BANOS**
Los Banos, IV-A
VAT Reg. TIN: **000-864-006-00004**

**Request for Quotation/ Bid Form (Chemical and Chemical Products)**
**DEPARTMENT OF ELECTRICAL ENGINEERING**

**UPLB-RQ-**

**DEADLINE OF SUBMISSION:**

Suppliers Name: _____

| | |
|---|---|
| Date | **June 14, 2021** |
| Fund Code: | **N8-311-32** |
| MOP: | **Small Value Procurement** |
| Contact No: | 09278245220 / ralebosada@up.edu.ph |
| Contact Person | Ravtor Lebosada |

**Please quote your lowest price on the item/s listed below, subject to the General Conditions below.**

Note:

1. Bidders shall provide correct and accurate information required in this form. All entries must be typewritten or in print and properly accomplished. Do not leave blank entries, put N/A
2. Price quotation/s to be denominated in Philippine Peso shall include all taxes, duties, and/ or levies payable.
3. Bidders must indicate the BRAND and MODEL NUMBER for equipment and its accessories or peripherals. Evidence shall be in the form of manufacturer's un-amended sale
4. Quotation through fax/email is acceptable. Winning bidder shall submit original signed RQ before issuance of Puchase order (P.O.)
5. Quotations exceeding the Appoved Budget for Contract shall be rejected.
6. Documentary requirements per Memorandum No. 03 Series of 2017 shall be attached upon submission of the quotation
7. Others: _____

| ITEM No. | GENERAL NAME OF THE ITEM | REQUIRED SPECIFICATIONS | UNIT OF MEASURE | QTY | ESTIMATED UNIT APPROVED BUDGET OF THE CONTRACT | ESTIMATED TOTAL APPROVED BUDGET OF THE CONTRACT | OFFERED SPECIFICATION Suppliers must state here the detailed technical specifications of their offer against each of the individual parameters of each requirements | QUOTED UNIT PRICE | TOTAL QUOTED PRICE | EVALUATION (Leave this space blank. For BAC/ Evaluators only) |
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|---|---|---|---|---|---|---|---|---|---|---|
| 1 | GLYCEROL, ≥99.0% (GC) | Glycerol, in poly bottle, with 500mL/poly bottle, with GC reagent grade, ≥99.0% purity, in viscous liquid, has ≤0.1% sulfated ash and ≤1.0% water (Karl Fischer) impurities, can be used in sample preparation and gel formation for polyacrylamide gel electrophoresis, can increase the density of a sample so that the sample will layer at the bottom of a gel's sample well, can also used to aid in casting gradient gels as a protein stabilizer and storage buffer component<br><br>Specifications:<br>Appearance (Clarity): Clear<br>Appearance (Color): Colorless<br>Appearance (Form): Viscous Liquid<br>Infrared Spectrum: Conforms to Structure<br>GC (area %): ≥ 99.0%<br>Water (by Karl Fischer): 1.0%<br>Heavy Metals (as Lead): ≤ 5ppm<br>Sulfated Ash: ≤ 0.1%<br>pH (in some cases): 5.5-8 | ml | 2 | 4,550.00 | 9,100.00 | | | | |
| 2 | DEIONIZED WATER, sterile-filtered, BioReagent, suitable for cell culture | Water sterile-filtered, BioReagent, suitable for cell culture, in bottle, with 1L/bottle, can be used in preparation of cell culture media, and cell suspension and washing solutions, has a very low endotoxin, 0.2 micron filtered<br><br>Specifications<br>Apperance (Turbidity): Clear<br>Appearance (Form): Liquid<br>pH: 5.0-7.0<br>Sterility: Pass<br>Endotoxin Level: ≤ 1 EU/mL<br>Cell Culture Testing - MTT: Pass<br>Cell Line: Cell Line-Cell Types | li | 2 | 4,050.00 | 8,100.00 | | | | |

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| 3 | Benzalkonium chloride ≥95.0% (T) | Benzalkonium chloride, in glass bottle, with 100g/glass bottle, in TG reagent grade, with ≥95.0% purity, in semisolid, with ≤ 10 % water impurities<br><br>Specifications:<br>Appearance (Color): Colorless to Faint Yellow and White to Faint Yellow and Faint Beige<br>Appearance (Form): Solid or Semi-solid or Viscous Liquid<br>Argentometr. Titration: 95.0 - 104.0%<br>Titration (NT) HCLO4 0.1M: 360<br>EQ. WT. (± 30)<br>Purity (HPLC area %): ~ 70 %<br>benzyldimethyldodecylammonium chloride<br>HPLC minor component (Area %): ~ 30 %<br>benzyldimethyltetradecylammonium chloride<br>Solubility (Color): Colorless to Very Faint Yellow<br>Solubility (Turbidity): Clear<br>Solubility (Method): 1g IN 10mL water, hot<br>Water: ≤ 10 %<br>Sulfated Ash: ≤ 0.1 %<br>Infrared Spectrum: Conforms to structure | gm | 2 | 3,750.00 | 7,500.00 | | | | |

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| 4 | SILICON CARBIDE, -400 mesh particle size, ≥97.5% | SILICON CARBIDE, with -400 mesh particle size, with ≥97.5% purity, in poly bottle, with 250g/poly bottle, in powder form, can be used as base material for applications such as micro-structures, opto-electronic devices (light emitting diodes, UV detectors), high temperature electronics, and high frequency devices<br><br>Other specifications:<br>Appearance (Color): Gray<br>Appearance (Form): Powder or Crystalline Powder<br>X-ray Diffraction: Conforms to Structure<br>Particle Size Distribution: -400 Mesh, Typically >90% | gm | 2 | 4,550.00 | 9,100.00 | | | | |
| 5 | AGAR, microbiology tested, suitable for plant cell culture, suitable for cell culture, powder | Agar, in poly bottle, with 100g/poly bottle, in powder form, biological source: algea (Rhodophyceae), can be used in mammalian cell culture, plant cell culture, and in microbiology<br><br>Other specifications:<br>Appearance (Color): Light Yellow to Beige<br>Appearance (Form): Powder<br>Residue on ignition (Ash): 2.0 - 4.5 %<br>Loss on Drying: ≤ 20%<br>Congealing Temperature (1.5% in H20): ≤ 38 degrees Celsius<br>pH (1.5% in H20 at room temperature): 6.0 - 8.0<br>Heavy Metals </= 0.004%: Pass<br>Cell Culture Test: Pass<br>Plant Cell Culture Test: Pass | gm | 2 | 6,350.00 | 12,700.00 | | | | |

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| 6 | ALUMINUM OXIDE, activated, basic, Brockmann I | Aluminium Oxide, in poly bottle, with 100g/poly bottle, in Brockmann I activated standard reagent grade, 9.5±0.5 (in H2O) pH, in powder form, with ~150 mesh particle size, with <0.03% Fe2O3 and <0.4% Na2O impurities, can be used for the removal of peroxides from the dehydration solvent (tetrahydrofuran, THF) in a protocol, can be used in fabrication of polycrystalline lithium iodide-aluminum oxide solid electrolytes<br><br>Other specifications:<br>Appearance (Color): White<br>Appearance (Form): Powder<br>Brockmann Number (Activity): I<br>pH Aqueous Suspension (Stirred): 9.5 +/- 0.5<br>Specific Surface Area: 205 m2/g +/- 10%<br>$Cl^-$: NIL<br>Na2O: <0.4%<br>Fe2O3: <0.03%<br>SiO2: <0.03% | gm | 2 | 5,500.00 | 11,000.00 | | | | |
| 7 | ALUMINUM OXIDE, powder, primarily α phase, ≤10 µm avg. part. size, 99.5% trace metals basis | Aluminum Oxide, in poly bottle, with 500g/poly bottle, in powder form, with ≤10 µm average particle size, can be used in ceramic and refractory applications<br><br>Specifications:<br>Appearance (Color): White<br>Appearance (Form): Powder<br>X-ray Diffraction: Conforms to Structure<br>Average Particle Size: ≤ 10 microns<br>Purity: 99.5% Based on Trace Metals Analysis<br>Trace Metal Analysis: ≤ 5500.0 ppm | gm | 2 | 5,875.00 | 11,750.00 | | | | |

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| | TOTAL ABC | 69,250.00 | | | | |
| | | | TOTAL QUOTED AMOUNT IN WORDS: | | | |

Reviewed and Checked By:

Mark Anthony Badua
BAC TWG

**Please quote at your government price (including VAT) and state that the time within which you can make delivery. It will be appreciated if we can have your quotation in the office as soon as possible on or before the deadline stated herein.**

**BUYER/ END-USER**

**TERMS AND CONDITIONS:**

1. Price quotation/s shall be valid for a period of at least (30) calendar days from the date of submission.
2. In order to assure that manufacturing defects shall be corrected by supplier, a warranty security shall be required from the contract awardee for a minimum period of **three (3) months**, in the case of EXPENDABLE SUPPLIES, or a **minimum of one (1) year warranty and two (2) to three (3) years extended warranty (if applicable)** in the case of NON-EXPENDABLE SUPPLIES after acceptance by End-user of the delivered supplies.
3. Delivery period within _____ calendar days.
4. Award of contract shall be made to the lowest quotation wich complies with the technical specifications, and other terms and condition stated herein
5. UPLB reserves the right to reject any or all offers as may be considered most advantageous to the University.
6. Any interlineations, erasure, or overwriting shall be valid only if they are signed or initiated by you or any of your duly authorized representative/s.

**Requirements for Suppliers (GPPB Resolution No. 21-2017)**

| | REQUIREMENTS | Shopping (Section 52) | Negotiated Procurement- Small Value Procurement (Section 53.9) | Negotiated Procurement- Lease of Real Property or Venue (Section 53.10) | Negotiated Procurement- Scientific, Scholarly or Artistic Work, Exclusive Technology and Media Services (Section 53.6) | Negotiated Procurement- Emergency (Section 53.2) |
|---|---|---|---|---|---|---|
| 1 | Mayor's/Business Permit | / | / | / | / | / |
| 2 | PhilGEPS Registration Number | / | / | / | / | / |
| 3 | Professional license/ CV (consulting services) | | / | | / | |
| 4 | PCAB License (for Infrastructure) | | / | | | |
| 5 | Income / Business tax returns (except for government agencies as lessor) | | FOR ABC'S ABOVE 500K | / | / | FOR ABC'S ABOVE 50K |
| 6 | Omnibus Sworn Statement | | FOR ABC'S ABOVE 50K | | | FOR ABC'S ABOVE 500K |
| 7 | NFCC for Infrastructure with ABC above Ph500k | | / | | | FOR ABC'S ABOVE 50K |

**After having carefully read and accepted your General Conditions, I/We quote you on the Item at prices noted above.**

Name of the Company: _____

Address: _____

Tel. No.: _____

Fax No.: _____

Signature over Printed Name of Representative: _____

Email Address: _____

Position: _____

Date: _____