



**UNIVERSITY OF THE PHILIPPINES**

LOS BAÑOS,  
Los Baños, L.P.  
VAT Reg. TIN 000-864-006-00004

Request for Quotation/ Bid Form (Technical Specifications)  
INFORMATION TECHNOLOGY CENTER

**UPLB BAC SECRETARIAT**  
BY: *[Signature]* DATE: *04/04/2024*

**UPLB-RQ-4-030-24-1-1004m**  
**DEADLINE OF SUBMISSION**

**UPLB-RQ-**  
**DEADLINE OF SUBMISSION**

Date: March 12, 2024  
Fund Code: N837821  
MOF: COMPETITIVE BIDDING  
Contact No: 9564253293  
Contact Person: Garce R. Hernandez

Supplier's Name

Please quote your lowest price on the items listed below, subject to the General Conditions below.

- Note.**
- 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 for not applicable.
  - Price quotations to be denominated in Philippine Peso shall include all taxes, duties, and/or levies payable.
  - 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 literature, unconditional statement of specification and compliance issued by the manufacturer and sample.
  - Quotation through fax/email is acceptable. Winning bidder shall submit original signed RQ before issuance of Purchase order (P.O.)
  - Quotations exceeding the Approved Budget for Contract shall be rejected.
  - Documentary requirements per Memorandum No. 03 Series of 2017 shall be attached upon submission of the quotation.

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)
1	Generator Set	<b>Generator Specifications</b> Output (kVA/kwe): 10/8 Engine Rating [Max Power @rated RPM in KW (BPH)]: 13.3(8) Aspiration/Cooling: NA/Radiator No. of cylinders/Cylinder Arrangement: 2/Inline Displacement (L): 1.43 Bore x Stroke (mm): 91x110 Compression ratio: 17.5 Rated RPM: 1800 Governor: Type/Class of governing: Mech./G2 Frequency regulation: No load to full load: Isochronous Aircleaner type/Qty: Dry/01	unit	1	177,210.50	177,210.50				

**Alternator Specifications**

Voltage (V): 220V  
Frequency (Hz): 60Hz  
Current @0.8 PF (Amps): 14  
Type: 4P, rotating field  
Exciter type: Brushless (PMG optional)  
Leads: Qty/Type: 6 fixed Optional 12 reconnectable  
Voltage Regulator: Solid state  
Insulation: Class H  
Temperature rise (Deg. C): 125  
Bearing: Qty/type: 1, sealed  
Coupling: Flex disc  
Voltage regulation: No load to full load: 2P sensing, +/-1%  
Unbalanced load capability: 25% of rated current

**Exhaust System**

Max. allowable backpressure (Kpa):4

**Engine Electrical System**

Charging alternator voltage/current(DC): 12V/35A  
Starter motor rated voltage (DC):12  
Battery voltage (DC)/capacity (AH)/Qty: 12/88/1

**Fuel System**

Recommended fuel:HSD  
Fuel Tank capacity:50

**Fuel Consumption - LHP @%Load**

100%:3  
75%: 2.3

**Lubricating Oil System**


Lube oil sump capacity : 5.5  
Lube oil change period (Hours): 500  
Lube oil consumption (% of SFC): <0.1  
Lube oil filter type/Qty: Spin on/01  
Recommended lube oil grade: 15W40 Greaves Maxtherm API C14

**Cooling System**

Max ambient capability (Deg C): 50  
Coolant capacity (Engine+Radiator) (L): 7.5  
Water pump type: Engine mounted

<p><b>Acoustic enclosure (Silent Type)</b>  Engine-alternator assembly mounted on AV mounts with silencer and S.S exhaust bellow suitably optimized to meet stringent noise omission standards as laid down by MOEF/CPCB  - Base rail draw-out type fuel tank provided with drain plug, air Vent inlet and outlet connections, level indicator, manhole etc.  - Sub-base fuel tank with 11 hours capacity at 75% load  - 24 V dry batteries with connecting leads and terminals  - 90% gloss RAL9003 white pure polyester powder coated, base in black colour  Water and lube oil drain outlets located on the outer surface. Leading to ease of maintenance and cleanliness.  With standard Control Panel  Warranty: 1 year  Note: Testing and Commissioning including basic orientation of operation and maintenance shall be shoulder by winning supplier.</p>			<p style="text-align: right;"><b>TOTAL ABC</b>      <b>177,210.50</b></p> <p style="text-align: right;"><b>TOTAL QUOTED AMOUNT IN WORDS:</b></p>
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Reviewed and Checked By

**ENGR. JAYANT M. LACAP**  
  
**FOCUS**

Please quote at your government price (including VAT) and state that the same 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.

Gaurav Hemantkumar  
**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
3. Delivery period within 15 calendar days
4. Award of contract shall be made to the lowest quotation which 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 representatives

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

	Shopping (Section 5.1)	Unpublished Procurement, Small Value Procurement (Section 53.9)	Negotiated Procurement, Lease of Real Property, or Venue (Section 53.10)	Negotiated Procurement, Scientific, Similiary 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)		FOR ABC'S ABOVE 500K			FOR ABC'S ABOVE 50K
5. Income / Business tax returns (except for government agencies as lessor)		FOR ABC'S ABOVE 50K			FOR ABC'S ABOVE
6. Omnibus Sworn Statement		/			FOR ABC'S ABOVE 50K
7. NFCC for Infrastructure with ABC above Ph500k					

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:

Signature over Printed Name of

Position:

Tel. No. :

Fax No. :

Email Address:

Date: