



February 2, 2022

Date

**REQUEST FOR QUOTATION
 SMALL VALUE PROCUREMENT**

INSTRUCTION:

- Bidders are required to read the instructions and fill all the blanks properly, Prospective Bidders/Suppliers are required to use this official canvass form in accomplishing their bid proposals/quotation.
- Any specifications other than those required/stated in this form shall not be considered in their evaluation of bid.
- Quotation must be the lowest price(s), taxes included for the item(s) services listed hereunder including delivery charges.
- Always indicate the brand name of the offered items (s) or product.
- Price quotation(s) submitted shall be valid for ONE HUNDRED TWENTY DAYS (120) days reckoned from the deadline for submission of quotations.
- Terms of payment-Thirty (30) days from delivery of items(s)
- Only sealed quotations shall be considered by BAC. The Bidders/Suppliers or Authorized Representative shall indicate on the envelope the RFQ Number and the company name of the bidder/supplier.**
- Awarding shall be done by **LOT /CATEGORY** only.
- Delivery and/or Installation Period: 30 working days upon receipt of Notice to Proceed

VLD FS DEADLINE FOR SUBMISSION OF BIDS
 2021-01-

February 7, 2022

4:00 PM

Date

Time

PR No. 014 End-user: RHODORA P. MARASIGAN, RCh ABC: 500,000.00

Qty.	Unit	Item/Description	ABC (PhP)	Offered brand	Unit price	Total cost
1	unit	ROTARY EVAPORATOR SYSTEM	500,000.00			
		Rotary evaporator system should include:				
		Rotary Evaporator				
		Vacuum Pump				
		Recirculating chiller				
		Heating Bath				
		Vertical Assembly				
		SPECIFICATIONS:				
		Rotary Evaporator				
		Power consumption: 30W				
		Immersion Angle 0-35°				
		Rotation Speed: 20-280 rpm				
		Flask volume:50 mL-4000mL (4L)				
		Maximum flask capacity: 3kg				
		Protection/Enclosure Rating:IP20				
		Voltage:24V DC				
		Adjustable Height:145mm				
		Dimension:617x898x502 mm (w/condenser and heating bath)				
		Weight:18-19kg				
		Approva: CE				
		Heating Bath				
		Voltage:220-240V				
		Frequency: 50-60 Hz				
		Power Consumption:1700w				
		Heating output:1300w				
		Protection/Enclosure Rating: IP20				
		Fuse: T 6.3 A L 250 V				
		Temperature Range:20-95°C				
		Maximum flash size:4000mL (4L)				
		Adjustment accuracy: ± 1.0%				
		Bath capacity: 4L				
		Temperature cut-out: >145°C				
		Dimension (WxHxD): 285x219x326mm				
		Weight: 3.9kg				
		Approva: CE				
		Ambient Conditions				
		Max altitude (above sea level):2000m				
		Ambient Temperature: 5-40°C				
		Maximum RH: 80% for T up to 31°C decreasing linearly to 50% at 40°C				
		Vacuum Pump				
		Suction Capacity: 1.5m3/hr				
		Number of Step (heads):2(2)				
		Final vacuum (absolute): 10 mbar(±2)				
		Connections:GL14				
		Power Consumption: 150 W				
		Power consumption after 1 hr with scution capacity of 1 m3/hr: 70% of nominal speed				
		Electrical Requirement:100-240 V, 50-60Hz				
		Pump Rotor: DC, Brushless				

Nominal Speed: Max
Nominal Speed after 1 hr with suction capacity of 1 m3/hr: 70% of nominal speed
Sound Level (EN 61010-1):32-57 dB (A); 57 dB(A) with 100% load
Material in contact: PTFE, PEPE, FFKM, PPS
Approval:Ce
Recirculating Chiller
Dimensions (WxDxH): 280x420x500 mm
Weight:28 kg
Cooling Capacity at 10°C: 300 W
Set temperature Range: Fixed at 10°C
Power consumption (max):850 W
Heating Emission: 700 W
Supply Voltage: 230 VAC ± 10%
Frequency:50/60 Hz
Ambient Temperature: 5-35°C
Refrigerant: R 134a (280g)
Temperature Regulation Accuracy:±2°C
Tank Volume: 3L
Pump Pressure (Max): 0.6 bar
Flow rate: 2.5 L/min
Materials of components
Rotavap Housing: Anodized Aluminum with powder coating
Heating Bath Housing: PBT, Partially glass fiber reinforced
Heating Bath: Stainless steel, 1.4404, glass peened
Safety Guard: Polycarbonate
Guard Ring (of the safety guard):PBT partially glass fiber reinforced
Rotary Drive Unit: Stainless steel1.4305
Flange Connection to Condenser: Aluminum
Seal: NBR,PTFE
Interface
Dimensions (WxHxD): 160x105x120mm)
Weight:0.7kg
Voltage: 30V DC
Power Consumption: 10W
Solenoid Valve Power Supply:24V Measurement Range:1400-0 mbar
Regulating Range: 1100-0 mbar
Measurement Accuracy:±2 mbar (after calibration at constant temperature)
Temperature Compensation: 0.07 mbar/K
Hysteresis: Automatic pr 1-500 mbar
Vacuum Connection: GL14
Enclosure Rating: IP21
Approval: CE
OTHER SPECIAL FEATURES
Multi-Language
Manual Vacuum Control: Pressure settings and aeration is managed via button
Vacuum Regulation of Set Pressure: Adjusts and keeps stable with hysteresis
Timer Function
Display icons for connections of pump and chiller
Automatic On/Off Function for the operation of the vacuum pump
Automatic On/Off Function for the operation of the recirculating chiller
Ovepressure Prevention
One (1) year warranty for parts and services of the equipment
Inclusive of one (1) free preventive maintenance/calibration for the succeeding year after installation

LOLITA M. JUMALON

G-EPS Posted

PAUL C. LIMSON, DVM

Chair, Bids and Awards Committee

CANVASSER'S CERTIFICATION

This is to certify that I have full knowledge, authority and responsibility in distributing and/or collecting the Request for Quotation in accordance to the guidelines in securing prices for the Bureau of Animal Industry.

(Signature Over Printed Name)

Authorized Canvasser

The BAI Bids and Awards Committee (BAC)
Visayas Avenue, Diliman, Quezon City

Sir/Madam:

In connection with the above request, I/We hereby submit our quotation indicated above. I/We have carefully read and fully understand the minimum requirements and agree to furnish and/or effect delivery in conformity with specifications any or all said articles/services described above within _____ working days from receipt of Purchase Order.

Signature Over Printed Name

Name of Company

Tax Identification Number

Telephone Number(s)

Address

(To be filled by Supplier)
Date accomplished

Mandatory Requirements for submission:

- | | |
|---|--|
| ✓ Mayor's Permit (Updated) | ✓ Income Tax Return (for ABCs above P500k) |
| ✓ PhilGEPS Registration/Certificate (Updated) | ✓ Omnibus Sworn Statement (For ABCs above P50K) (Unnotarized OSS may be submitted provided that the notarized OSS shall be submitted prior to issuance of Notice of Award. |